

Table 1. General Health Status: Percentage of Persons Who Were in Fair or Poor Health by Selected Demographic Characteristics, Utah Residents, 2006

Demographic Subgroup	Utah Population Distribution		Survey Estimates of Utahns Who Were in Fair/Poor Health				
	Percentage Distribution	Number of Persons ¹	Percentage of Persons ²			Number of Persons ^{3,4}	Percentage Distribution of Persons in Fair/Poor Health by Subgroup ⁴
			95% Confidence Bounds				
			Lower	Upper			
2006 Utah Population	100.0%	2,582,371	8.4%	7.6%	9.2%	216,400	100.0%
Sex							
Male	50.5%	1,303,786	7.8%	6.9%	8.8%	101,600	47.0%
Female	49.5%	1,278,585	9.0%	7.9%	10.2%	114,700	53.0%
Total, All Utahns	100.0%	2,582,371	8.4%	7.6%	9.2%	216,400	100.0%
Age Group							
17 and Under	31.2%	804,569	2.3%	1.6%	3.3%	18,700	8.7%
18 to 34	28.9%	746,638	5.3%	4.2%	6.8%	39,900	18.6%
35 to 49	18.4%	474,698	9.1%	7.5%	11.0%	43,300	20.2%
50 to 64	13.1%	339,153	15.9%	13.6%	18.5%	54,000	25.2%
65 and Over	8.4%	217,313	26.8%	23.4%	30.6%	58,300	27.2%
Total, All Utahns	100.0%	2,582,371	8.4%	7.6%	9.2%	216,400	100.0%
Sex and Age							
Males, 17 and Under	16.0%	412,974	1.9%	1.2%	3.0%	7,800	3.6%
Males, 18 to 34	14.8%	380,922	4.2%	2.9%	6.0%	16,000	7.5%
Males, 35 to 49	9.4%	242,810	8.8%	6.7%	11.6%	21,500	10.0%
Males 50 to 64	6.5%	169,076	15.2%	12.4%	18.7%	25,800	12.1%
Males, 65 and Over	3.8%	98,004	29.7%	24.9%	34.9%	29,100	13.6%
Females, 17 and Under	15.2%	391,595	2.8%	1.7%	4.5%	10,900	5.1%
Females, 18 to 34	14.2%	365,716	6.5%	4.8%	8.9%	23,900	11.2%
Females, 35 to 49	9.0%	231,888	9.4%	7.3%	12.0%	21,800	10.2%
Females 50 to 64	6.6%	170,077	16.6%	13.5%	20.2%	28,200	13.2%
Females, 65 and Over	4.6%	119,309	24.3%	20.2%	28.9%	29,000	13.6%
Total, All Utahns	100.0%	2,582,371	8.4%	7.6%	9.2%	216,400	100.0%
Local Health District⁵							
Bear River	5.9%	151,688	6.6%	4.8%	9.2%	10,100	4.7%
Central	2.8%	71,315	12.4%	9.7%	15.8%	8,900	4.1%
Davis	10.9%	282,217	7.9%	5.7%	10.9%	22,300	10.3%
Salt Lake	38.2%	986,073	8.6%	7.1%	10.4%	84,900	39.2%
Southeastern	2.0%	52,486	13.5%	10.5%	17.3%	7,100	3.3%
Southwest	7.4%	190,815	10.0%	7.5%	13.1%	19,000	8.8%
Summit	1.5%	37,624	5.8%	3.9%	8.5%	2,200	1.0%
Tooele	2.1%	53,213	11.8%	8.5%	16.1%	6,300	2.9%
TriCounty	1.6%	42,305	13.7%	10.8%	17.3%	5,800	2.7%
Utah County	18.2%	470,178	6.0%	4.7%	7.7%	28,200	13.0%
Wasatch	0.8%	20,974	7.4%	5.3%	10.1%	1,500	0.7%
Weber-Morgan	8.7%	223,483	9.0%	6.8%	12.0%	20,200	9.3%
Total, All Utahns	100.0%	2,582,371	8.4%	7.6%	9.2%	216,400	100.0%
Health Insurance Coverage							
Insured	88.1%	2,275,900	8.0%	7.2%	8.8%	182,300	83.3%
Uninsured	11.9%	306,500	11.9%	9.2%	15.3%	36,600	16.7%
Total, All Utahns	100.0%	2,582,400	8.4%	7.6%	9.2%	216,400	100.0%
Annual Household Income							
Under \$20,000	7.8%	201,000	21.6%	17.9%	25.7%	43,300	21.3%
\$20,000 to <\$45,000	28.1%	724,700	11.1%	9.1%	13.4%	80,300	39.5%
\$45,000 to <\$65,000	22.8%	588,000	6.3%	5.1%	7.7%	37,000	18.2%
\$65,000 and Over	41.4%	1,068,700	4.0%	3.1%	5.0%	42,500	20.9%
Total, All Utahns	100.0%	2,582,400	8.4%	7.6%	9.2%	216,400	100.0%
Poverty Status							
<100% Federal Poverty Level	8.7%	223,500	16.6%	12.1%	22.4%	37,200	18.5%
101-200% Federal Poverty Level	23.5%	606,600	9.8%	8.0%	11.9%	59,300	29.5%
201-300% Federal Poverty Level	37.2%	959,800	5.7%	4.6%	7.0%	54,600	27.2%
>300% Federal Poverty Level	30.7%	792,500	6.3%	5.2%	7.6%	49,700	24.8%
Total, All Utahns	100.0%	2,582,400	8.4%	7.6%	9.2%	216,400	100.0%

Table 1. General Health Status: Percentage of Persons Who Were in Fair or Poor Health by Selected Demographic Characteristics, Utah Residents, 2006

Demographic Subgroup	Utah Population Distribution		Survey Estimates of Utahns Who Were in Fair/Poor Health				
	Percentage Distribution	Number of Persons ¹	Percentage of Persons ²			Number of Persons ^{3,4}	Percentage Distribution of Persons in Fair/Poor Health by Subgroup ⁴
			95% Confidence Bounds				
			Lower	Upper			
Education Level							
Some High School	7.0%	125,100	22.4%	17.1%	28.8%	28,000	14.3%
High School Grad/Some College	51.7%	918,300	11.9%	10.6%	13.4%	109,700	55.9%
Technical/Vocational Degree	10.5%	186,800	10.5%	8.0%	13.7%	19,700	10.0%
4 Year College Degree or More	30.8%	547,700	7.1%	5.8%	8.7%	38,900	19.8%
Total, All Utahns Aged 18+	100.0%	1,777,800	11.1%	10.1%	12.1%	196,800	100.0%
Employment Status							
Full Time	52.1%	926,000	6.3%	5.3%	7.6%	58,800	30.0%
Part Time	15.8%	281,500	5.1%	3.7%	7.0%	14,400	7.4%
Retired	11.2%	199,500	25.5%	21.9%	29.3%	50,800	26.0%
Keeping House	10.8%	192,800	10.7%	8.1%	14.0%	20,700	10.6%
Full Time Student	2.6%	45,800	8.5%	4.2%	16.6%	3,900	2.0%
Unemployed/Other	7.4%	132,200	35.6%	30.2%	41.4%	47,100	24.1%
Total, All Utahns Aged 18+	100.0%	1,777,800	11.1%	10.1%	12.1%	196,800	100.0%
Hispanic or Latino Ethnicity							
Hispanic or Latino	11.3%	291,900	11.1%	7.6%	15.9%	32,300	14.9%
Not Hispanic or Latino	88.7%	2,290,500	8.0%	7.3%	8.8%	184,400	85.1%
Total, All Utahns	100.0%	2,582,400	8.4%	7.6%	9.2%	216,400	100.0%
Marital Status							
Married	69.2%	1,230,300	10.5%	9.3%	11.8%	129,200	65.6%
Never Married	19.3%	343,200	6.2%	4.5%	8.4%	21,300	10.8%
Divorced/Separated/Widowed	11.5%	204,400	22.7%	19.5%	26.3%	46,400	23.6%
Total, All Utahns Aged 18+	100.0%	1,777,800	11.1%	10.1%	12.1%	196,800	100.0%

1 Population estimates of sex, age groups, and local health district based on 2006 baseline projections, Governor's Office of Planning and Budget, REMI model system; all others based on the 2006 UHSS and rounded to the nearest 100 persons.

2 Asymmetric confidence bounds were calculated using the logit transformation.

3 Rounded to the nearest 100 persons.

4 Figures in these columns may not sum to the total because of data weighting and missing values on the grouping variables.

5 These rates have not been age-adjusted. Age-adjusted rates are available upon request.

Table 2. General Health Status: Average Number of Days in the Previous 30 Days When Mental Health Was Poor

by Selected Demographic Characteristics, Utah Residents Aged 18 and Over, 2006

Demographic Subgroup	Utah Population Distribution		Survey Estimates of Number of Days in Previous 30 Days When Mental Health Was Poor				
	Percentage Distribution	Number of Adults ¹	Avg. Number of Days ²	95% Confidence Bounds		Total Number of Days ^{3,4}	Percentage Distribution of Number of Days by Subgroup ⁴
			Lower	Upper			
2006 Utah Population, Adults 18+	100.0%	1,777,802	3.1	2.8	3.4	5,539,500	100.0%
Sex							
Male	50.1%	890,812	2.4	2.0	2.8	2,125,400	39.3%
Female	49.9%	886,990	3.7	3.3	4.1	3,280,800	60.7%
Total, All Utahns Aged 18+	100.0%	1,777,802	3.1	2.8	3.4	5,539,500	100.0%
Age Group							
18 to 34	42.0%	746,638	3.1	2.6	3.6	2,307,800	41.1%
35 to 49	26.7%	474,698	3.9	3.2	4.5	1,829,600	32.6%
50 to 64	19.1%	339,153	3.1	2.5	3.8	1,062,700	18.9%
65 and Over	12.2%	217,313	1.9	1.4	2.5	416,800	7.4%
Total, All Utahns Aged 18+	100.0%	1,777,802	3.1	2.8	3.4	5,539,500	100.0%
Sex and Age							
Males, 18 to 34	21.4%	380,922	2.6	1.9	3.4	1,008,400	18.4%
Males, 35 to 49	13.7%	242,810	2.7	1.9	3.5	659,000	12.0%
Males 50 to 64	9.5%	169,076	2.0	1.3	2.8	343,400	6.3%
Males, 65 and Over	5.5%	98,004	1.6	0.8	2.4	154,700	2.8%
Females, 18 to 34	20.6%	365,716	3.5	2.8	4.1	1,273,100	23.2%
Females, 35 to 49	13.0%	231,888	4.7	3.8	5.7	1,099,200	20.1%
Females 50 to 64	9.6%	170,077	4.0	3.1	4.9	682,200	12.5%
Females, 65 and Over	6.7%	119,309	2.1	1.4	2.9	255,900	4.7%
Total, All Utahns Aged 18+	100.0%	1,777,802	3.1	2.8	3.4	5,539,500	100.0%
Local Health District⁵							
Bear River	5.8%	102,909	3.4	2.4	4.3	347,500	6.3%
Central	2.8%	49,748	3.0	2.1	3.9	149,600	2.7%
Davis	10.7%	190,748	3.3	2.4	4.3	636,600	11.5%
Salt Lake	38.9%	690,744	3.4	2.8	3.9	2,322,300	42.0%
Southeastern	2.1%	37,669	3.3	2.3	4.2	122,500	2.2%
Southwest	7.7%	137,002	2.4	1.5	3.2	322,000	5.8%
Summit	1.5%	27,542	2.4	1.7	3.1	66,100	1.2%
Tooele	2.0%	35,292	3.1	2.1	4.0	108,000	2.0%
TriCounty	1.6%	29,102	3.9	2.8	4.9	113,000	2.0%
Utah County	17.3%	306,890	2.8	2.2	3.5	872,400	15.8%
Wasatch	0.8%	14,338	2.7	1.8	3.5	38,400	0.7%
Weber-Morgan	8.8%	155,818	2.8	2.0	3.6	434,000	7.8%
Total, All Utahns Aged 18+	100.0%	1,777,802	3.1	2.8	3.4	5,539,500	100.1%
Health Insurance Coverage							
Insured	87.3%	1,552,400	2.9	2.6	3.2	4,459,400	79.4%
Uninsured	12.7%	225,400	5.1	3.9	6.4	1,155,500	20.6%
Total, All Utahns Aged 18+	100.0%	1,777,800	3.1	2.8	3.4	5,539,500	100.0%
Annual Household Income							
Under \$20,000	8.4%	150,200	5.4	4.2	6.7	817,500	15.5%
\$20,000 to <\$45,000	28.9%	514,200	3.5	2.9	4.1	1,812,800	34.4%
\$45,000 to <\$65,000	22.2%	395,200	2.8	2.2	3.5	1,115,900	21.2%
\$65,000 and Over	40.4%	718,100	2.1	1.7	2.5	1,520,700	28.9%
Total, All Utahns Aged 18+	100.0%	1,777,800	3.1	2.8	3.4	5,539,500	100.0%

Table 2. General Health Status: Average Number of Days in the Previous 30 Days When Mental Health Was Poor

by Selected Demographic Characteristics, Utah Residents Aged 18 and Over, 2006

Demographic Subgroup	Utah Population Distribution		Survey Estimates of Number of Days in Previous 30 Days When Mental Health Was Poor				
	Percentage Distribution	Number of Adults ¹	Avg. Number of Days ²	95% Confidence Bounds		Total Number of Days ^{3,4}	Percentage Distribution of Number of Days by Subgroup ⁴
			Lower	Upper			
Poverty Status							
<100% Federal Poverty Level	7.5%	132,800	6.4	4.7	8.1	856,100	15.9%
101-200% Federal Poverty Level	21.0%	372,500	3.6	2.9	4.3	1,338,200	24.8%
201-300% Federal Poverty Level	33.9%	602,200	2.8	2.3	3.3	1,677,300	31.1%
>300% Federal Poverty Level	37.7%	670,300	2.3	1.9	2.7	1,526,700	28.3%
Total, All Utahns Aged 18+	100.0%	1,777,800	3.1	2.8	3.4	5,539,500	100.0%
Education Level							
Some High School	7.0%	125,100	5.5	3.8	7.2	684,400	12.1%
High School Grad/Some College	51.7%	918,300	3.5	3.0	3.9	3,194,200	56.6%
Technical/Vocational Degree	10.5%	186,800	3.2	2.4	3.9	591,100	10.5%
4 Year College Degree or More	30.8%	547,700	2.1	1.7	2.5	1,171,900	20.8%
Total, All Utahns Aged 18+	100.0%	1,777,800	3.1	2.8	3.4	5,539,500	100.0%
Employment Status							
Full Time	52.1%	926,000	2.7	2.3	3.1	2,506,500	45.0%
Part Time	15.8%	281,500	2.7	2.1	3.4	773,400	13.9%
Retired	11.2%	199,500	2.1	1.5	2.8	427,700	7.7%
Keeping House	10.8%	192,800	3.4	2.5	4.2	652,300	11.7%
Full Time Student	2.6%	45,800	***	***	***	***	***
Unemployed/Other	7.4%	132,200	7.0	5.5	8.6	931,700	16.7%
Total, All Utahns Aged 18+	100.0%	1,777,800	3.1	2.8	3.4	5,539,500	100.0%
Hispanic or Latino Ethnicity							
Hispanic or Latino	10.5%	187,000	3.5	2.2	4.8	648,000	11.7%
Not Hispanic or Latino	89.5%	1,590,800	3.1	2.8	3.4	4,904,400	88.3%
Total, All Utahns Aged 18+	100.0%	1,777,800	3.1	2.8	3.4	5,539,500	100.0%
Marital Status							
Married	69.2%	1,230,300	2.8	2.4	3.1	3,392,900	62.1%
Never Married	19.3%	343,200	3.6	2.7	4.4	1,218,700	22.3%
Divorced/Separated/Widowed	11.5%	204,400	4.2	3.4	5.0	850,900	15.6%
Total, All Utahns Aged 18+	100.0%	1,777,800	3.1	2.8	3.4	5,539,500	100.0%

1 Population estimates of sex, age groups, and local health district based on 2006 baseline projections, Governor's Office of Planning and Budget, REMI model system; all others based on the 2006 UHSS and rounded to the nearest 100 persons.

2 Symmetric confidence bounds.

3 Rounded to the nearest 100 persons.

4 Figures in these columns may not sum to the total because of data weighting and missing values on the grouping variables.

5 These rates have not been age-adjusted. Age-adjusted rates are available upon request.

*** Insufficient sample size for calculation of population estimates.

Table 3a. Health Insurance: Percentage of Persons With No Health Insurance Coverage by Selected Demographic Characteristics, Utah Residents, 2006

Demographic Subgroup	Utah Population Distribution		Survey Estimates of Utahns With No Health Insurance Coverage				
	Percentage Distribution	Number of Persons ¹	Percentage of Persons ²		Number of Persons ^{3,4}	Percentage Distribution of Persons With No Health Insurance by Subgroup ⁴	
			95% Confidence Bounds				
			Lower	Upper			
2006 Utah Population	100.0%	2,582,371	11.9%	10.4%	13.6%	306,500	100.0%
Sex							
Male	50.5%	1,303,786	12.0%	10.3%	13.8%	155,900	50.9%
Female	49.5%	1,278,585	11.8%	10.1%	13.7%	150,600	49.1%
Total, All Utahns	100.0%	2,582,371	11.9%	10.4%	13.6%	306,500	100.0%
Age Group							
17 and Under	31.2%	804,569	10.3%	8.3%	12.9%	83,200	26.8%
18 to 34	28.9%	746,638	19.3%	16.5%	22.4%	144,100	46.5%
35 to 49	18.4%	474,698	11.9%	9.6%	14.5%	56,300	18.2%
50 to 64	13.1%	339,153	7.4%	5.7%	9.5%	25,100	8.1%
65 and Over	8.4%	217,313	0.6%	0.2%	2.3%	1,300	0.4%
Total, All Utahns	100.0%	2,582,371	11.9%	10.4%	13.6%	306,500	100.0%
Sex and Age							
Males, 17 and Under	16.0%	412,974	9.7%	7.4%	12.6%	40,000	12.9%
Males, 18 to 34	14.8%	380,922	19.9%	16.6%	23.7%	75,900	24.5%
Males, 35 to 49	9.4%	242,810	11.7%	9.2%	14.7%	28,300	9.1%
Males 50 to 64	6.5%	169,076	7.3%	5.2%	10.2%	12,400	4.0%
Males, 65 and Over	3.8%	98,004	***	***	***	***	***
Females, 17 and Under	15.2%	391,595	11.0%	8.2%	14.6%	43,200	13.9%
Females, 18 to 34	14.2%	365,716	18.7%	15.6%	22.2%	68,300	22.0%
Females, 35 to 49	9.0%	231,888	12.1%	9.5%	15.2%	27,900	9.0%
Females 50 to 64	6.6%	170,077	7.4%	5.5%	10.1%	12,700	4.1%
Females, 65 and Over	4.6%	119,309	***	***	***	***	***
Total, All Utahns	100.0%	2,582,371	11.9%	10.4%	13.6%	306,500	100.0%
Local Health District ⁵							
Bear River	5.9%	151,688	12.2%	7.6%	19.1%	18,500	6.0%
Central	2.8%	71,315	11.5%	7.6%	17.1%	8,200	2.7%
Davis	10.9%	282,217	10.0%	6.3%	15.6%	28,300	9.2%
Salt Lake	38.2%	986,073	11.0%	8.3%	14.3%	108,200	35.3%
Southeastern	2.0%	52,486	13.6%	9.4%	19.5%	7,200	2.4%
Southwest	7.4%	190,815	20.1%	14.4%	27.4%	38,300	12.5%
Summit	1.5%	37,624	14.1%	9.7%	20.1%	5,300	1.7%
Tooele	2.1%	53,213	8.2%	5.0%	13.1%	4,300	1.4%
TriCounty	1.6%	42,305	12.6%	8.7%	17.9%	5,300	1.7%
Utah County	18.2%	470,178	13.0%	9.6%	17.3%	61,200	20.0%
Wasatch	0.8%	20,974	13.0%	9.1%	18.3%	2,700	0.9%
Weber-Morgan	8.7%	223,483	8.3%	5.0%	13.6%	18,600	6.1%
Total, All Utahns	100.0%	2,582,371	11.9%	10.4%	13.6%	306,500	100.0%
Annual Household Income							
Under \$20,000	7.8%	201,000	27.4%	21.4%	34.5%	55,200	18.1%
\$20,000 to <\$45,000	28.1%	724,700	21.8%	17.9%	26.3%	158,000	51.7%
\$45,000 to <\$65,000	22.8%	588,000	8.3%	5.8%	11.8%	48,900	16.0%
\$65,000 and Over	41.4%	1,068,700	4.1%	3.0%	5.6%	43,400	14.2%
Total, All Utahns	100.0%	2,582,400	11.9%	10.4%	13.6%	306,500	100.0%

Table 3a. Health Insurance: Percentage of Persons With No Health Insurance Coverage by Selected Demographic Characteristics, Utah Residents, 2006

Demographic Subgroup	Utah Population Distribution		Survey Estimates of Utahns With No Health Insurance Coverage				
	Percentage Distribution	Number of Persons ¹	Percentage of Persons ²			Number of Persons ^{3,4}	Percentage Distribution of Persons With No Health Insurance by Subgroup ⁴
			95% Confidence Bounds				
			Lower	Upper			
Poverty Status							
<100% Federal Poverty Level	8.7%	223,500	32.7%	25.5%	40.8%	73,100	24.1%
101-200% Federal Poverty Level	23.5%	606,600	21.5%	17.0%	26.7%	130,400	43.0%
201-300% Federal Poverty Level	37.2%	959,800	8.1%	6.3%	10.3%	77,500	25.5%
>300% Federal Poverty Level	30.7%	792,500	2.9%	2.0%	4.0%	22,600	7.4%
Total, All Utahns	100.0%	2,582,400	11.9%	10.4%	13.6%	306,500	100.00%
Education Level							
Some High School	7.0%	125,100	39.3%	31.5%	47.7%	49,200	21.8%
High School Grad/Some College	51.7%	918,300	13.9%	11.9%	16.1%	127,400	56.4%
Technical/Vocational Degree	10.5%	186,800	8.2%	5.9%	11.2%	15,300	6.8%
4 Year College Degree or More	30.8%	547,700	6.2%	4.8%	8.1%	34,000	15.1%
Total, All Utahns Aged 18+	100.0%	1,777,800	12.7%	11.1%	14.4%	225,400	100.0%
Employment Status							
Full Time	52.1%	926,000	11.6%	9.8%	13.7%	107,300	48.4%
Part Time	15.8%	281,500	14.0%	11.2%	17.3%	39,300	17.7%
Retired	11.2%	199,500	2.2%	1.2%	4.0%	4,300	1.9%
Keeping House	10.8%	192,800	16.8%	13.2%	21.3%	32,500	14.7%
Full Time Student	2.6%	45,800	18.9%	12.0%	28.4%	8,700	3.9%
Unemployed/Other	7.4%	132,200	22.4%	17.1%	28.7%	29,600	13.4%
Total, All Utahns Aged 18+	100.0%	1,777,800	12.7%	11.1%	14.4%	225,400	100.0%
Hispanic or Latino Ethnicity							
Hispanic or Latino	11.3%	291,900	36.4%	28.3%	45.3%	106,100	34.7%
Not Hispanic or Latino	88.7%	2,290,500	8.7%	7.5%	10.0%	199,300	65.3%
Total, All Utahns	100.0%	2,582,400	11.9%	10.4%	13.6%	306,500	100.0%
Marital Status							
Married	69.2%	1,230,300	9.9%	8.3%	11.9%	122,300	54.1%
Never Married	19.3%	343,200	19.7%	15.9%	24.0%	67,500	29.9%
Divorced/Separated/Widowed	11.5%	204,400	17.8%	14.3%	21.8%	36,300	16.1%
Total, All Utahns Aged 18+	100.0%	1,777,800	12.7%	11.1%	14.4%	225,400	100.0%

1 Population estimates of sex, age groups, and local health district based on 2006 baseline projections, Governor's Office of Planning and Budget, REMI model system; all others based on the 2006 UHSS and rounded to the nearest 100 persons.

2 Asymmetric confidence bounds were calculated using the logit transformation.

3 Rounded to the nearest 100 persons.

4 Figures in these columns may not sum to the total because of data weighting and missing values on the grouping variables.

5 These rates have not been age-adjusted. Age-adjusted rates are available upon request.

*** Insufficient sample size for calculation of population estimates.

Table 3b. Health Insurance Carrier: Percentage of Persons With Each Type of Health Insurance Coverage by Poverty Status, Utahns With Health Insurance, 2006

Demographic Subgroup	Survey Estimates of Insured Utahns With Each Type of Plan						
	Percentage of Persons With Each Type of Plan ^{1,2}			Number of Persons With Each Type of Plan ³			
	95% Confidence Bounds						
	Lower	Upper	Lower	Upper	Lower	Upper	
Type of Plan							
Current or Former Employer or Union	78.7%	76.7%	80.6%				1,791,500
Purchased Directly From an Insurance Company	12.6%	11.0%	14.3%				285,800
Through Someone Not Living in Household	2.5%	1.9%	3.2%				56,900
Medicaid	7.3%	6.3%	8.4%				165,700
Medicare	11.1%	10.1%	12.2%				253,600
CHIP (Ages 17 and Under) ⁴	4.9%	3.6%	6.7%				35,400
Other Government Plan ⁵	3.8%	3.1%	4.6%				86,600

Demographic Subgroup	Utah Population Distribution		Survey Estimates of Insured Utahns With Each Type of Plan				
	Percentage Distribution	Number of Insured Persons ⁶	Percentage of Insured Persons ¹			Number of Insured Persons ^{3,7}	Percentage Distribution of Insured Persons by Subgroup ⁷
			95% Confidence Bounds				
			Lower	Upper	Lower	Upper	
Current or Former Employer or Union by Poverty Status							
<100% Federal Poverty Level	6.4%	146,600	35.2%	25.2%	46.6%	51,500	2.8%
101-200% Federal Poverty Level	20.6%	468,500	72.7%	67.4%	77.3%	340,400	18.7%
201-300% Federal Poverty Level	39.2%	892,700	84.9%	81.4%	87.9%	758,100	41.7%
>300% Federal Poverty Level	33.7%	768,100	87.2%	84.7%	89.4%	669,800	36.8%
Total, All Insured Utahns	100.0%	2,275,900	78.7%	76.7%	80.6%	1,791,500	100.0%
Purchased Directly From an Insurance Company by Poverty Status							
<100% Federal Poverty Level	6.4%	146,600	5.8%	3.1%	10.7%	8,500	3.1%
101-200% Federal Poverty Level	20.6%	468,500	12.1%	8.7%	16.6%	56,800	21.0%
201-300% Federal Poverty Level	39.2%	892,700	13.7%	10.8%	17.3%	122,600	45.4%
>300% Federal Poverty Level	33.7%	768,100	10.7%	8.7%	13.1%	82,300	30.5%
Total, All Insured Utahns	100.0%	2,275,900	12.6%	11.0%	14.3%	285,800	100.0%
Through Someone Not Living in Household by Poverty Status							
<100% Federal Poverty Level	6.4%	146,600	5.7%	2.8%	11.1%	8,400	14.6%
101-200% Federal Poverty Level	20.6%	468,500	2.9%	1.8%	4.8%	13,700	23.8%
201-300% Federal Poverty Level	39.2%	892,700	2.3%	1.4%	3.9%	20,700	36.0%
>300% Federal Poverty Level	33.7%	768,100	1.9%	1.2%	3.0%	14,700	25.6%
Total, All Insured Utahns	100.0%	2,275,900	2.5%	1.9%	3.2%	56,900	100.0%
Medicaid by Poverty Status							
<100% Federal Poverty Level	6.4%	146,600	43.8%	34.9%	53.1%	64,100	39.9%
101-200% Federal Poverty Level	20.6%	468,500	11.0%	8.6%	14.0%	51,600	32.1%
201-300% Federal Poverty Level	39.2%	892,700	3.1%	2.1%	4.6%	27,700	17.2%
>300% Federal Poverty Level	33.7%	768,100	2.3%	1.6%	3.1%	17,400	10.8%
Total, All Insured Utahns	100.0%	2,275,900	7.3%	6.3%	8.4%	165,700	100.0%
Medicare by Poverty Status							
<100% Federal Poverty Level	6.4%	146,600	10.9%	7.6%	15.3%	16,000	7.8%
101-200% Federal Poverty Level	20.6%	468,500	11.8%	9.6%	14.6%	55,500	27.1%
201-300% Federal Poverty Level	39.2%	892,700	5.3%	4.2%	6.6%	47,200	23.0%
>300% Federal Poverty Level	33.7%	768,100	11.2%	9.5%	13.2%	86,100	42.0%
Total, All Insured Utahns	100.0%	2,275,900	11.1%	10.1%	12.2%	253,600	100.0%

Table 3b. Health Insurance Carrier: Percentage of Persons With Each Type of Health Insurance Coverage by Poverty Status, Utahns With Health Insurance, 2006

Demographic Subgroup	Utah Population Distribution		Survey Estimates of Insured Utahns With Each Type of Plan Percentage of Insured				
	Percentage Distribution	Number of Insured Persons ⁶	Persons ¹			Number of Insured Persons ^{3,7}	Percentage Distribution of Insured Persons by Subgroup ⁷
			95% Confidence Bounds				
			Lower	Upper			
CHIP⁴ by Poverty Status							
<100% Federal Poverty Level	8.7%	62,800	25.6%	15.6%	39.2%	16,100	43.6%
101-200% Federal Poverty Level	25.5%	184,200	8.8%	5.6%	13.4%	16,100	43.6%
201-300% Federal Poverty Level	47.8%	345,000	1.3%	0.6%	2.5%	4,300	11.7%
>300% Federal Poverty Level	17.9%	129,400	***	***	***	***	***
Total, All Insured Utahns Aged 17 and Under	100.0%	721,400	4.9%	3.6%	6.7%	35,400	100.0%
Other Government Plan⁵ by Poverty Status							
<100% Federal Poverty Level	6.4%	146,600	5.5%	3.2%	9.5%	8,100	9.9%
101-200% Federal Poverty Level	20.6%	468,500	4.2%	2.6%	6.8%	19,800	24.2%
201-300% Federal Poverty Level	39.2%	892,700	2.3%	1.4%	3.9%	20,900	25.5%
>300% Federal Poverty Level	33.7%	768,100	4.3%	3.3%	5.7%	33,100	40.4%
Total, All Insured Utahns	100.0%	2,275,900	3.8%	3.1%	4.6%	86,600	100.0%

1 Asymmetric confidence bounds were calculated using the logit transformation.

2 Because individuals could have more than one plan, figures in this column do not sum to 100%.

3 Rounded to the nearest 100 persons

4 Children's Health Insurance Program.

5 "Other government plan" includes Military, Tricare, or the V.A.

6 Population estimates based on the 2006 UHSS and rounded to the nearest 100 persons.

7 Figures in these columns may not sum to the total because of data weighting and missing values on the grouping variables.

*** Insufficient sample size for calculation of population estimates.

Note: Estimates are not mutually exclusive, both by definition, and because a person may be covered by more than one type of plan.

2006 Utah Health Status Survey, Utah Department of Health

Table 3c. Reasons for Lack of Health Insurance: Percentage of Persons Who Gave Each Reason as a Reason That They Lacked Health Insurance by Poverty Status, Utahns Who Lacked Health Insurance Coverage, 2006

		Survey Estimates of Utahns Without Health Insurance by Reason Uninsured				
Demographic Subgroup			Percentage of Persons by Reason Uninsured ^{1,2}		Number of Persons Reporting Each Reason ³	
			95% Confidence Bounds Lower	95% Confidence Bounds Upper		
Reasons for Lack of Health Insurance						
Cannot Afford Insurance			64.0%	56.4%	71.0%	196,200
Employer Does Not Offer Insurance			33.5%	26.7%	41.1%	102,800
Lost Job			26.6%	20.8%	33.3%	81,500
Don't Need/Don't Want Insurance			24.1%	18.2%	31.2%	73,800
Employed Part Time			10.8%	7.6%	15.3%	33,200
Lost Eligibility			15.6%	11.1%	21.4%	47,700
Insurance Company Refused to Cover ⁴			5.9%	3.7%	9.3%	18,000

		Survey Estimates of Utahns Without Health Insurance by Reason Uninsured				
Demographic Subgroup	Utah Population Distribution		Percentage of Uninsured Persons ¹		Number of Uninsured Persons ^{3,6}	Percentage Distribution of Uninsured Persons by Subgroup ⁶
	Percentage Distribution	Number of Uninsured Persons ⁵	95% Confidence Bounds Lower	95% Confidence Bounds Upper		
Cannot Afford Insurance by Poverty Status						
<100% Federal Poverty Level	23.7%	72,600	66.6%	50.7%	79.5%	48,400 23.5%
101-200% Federal Poverty Level	42.7%	130,800	68.9%	55.1%	80.0%	90,100 43.8%
201-300% Federal Poverty Level	26.1%	80,000	67.7%	54.7%	78.4%	54,100 26.3%
>300% Federal Poverty Level	7.5%	23,000	58.0%	39.9%	74.2%	13,300 6.5%
Total, All Uninsured Utahns	100.0%	306,500	64.0%	56.4%	71.0%	196,300 100.0%
Employer Does Not Offer Insurance by Poverty Status						
<100% Federal Poverty Level	23.7%	72,600	18.8%	8.7%	36.0%	13,600 13.2%
101-200% Federal Poverty Level	42.7%	130,800	30.2%	19.0%	44.4%	39,500 38.3%
201-300% Federal Poverty Level	26.1%	80,000	51.3%	37.9%	64.5%	41,100 39.9%
>300% Federal Poverty Level	7.5%	23,000	38.3%	23.4%	55.7%	8,800 8.5%
Total, All Uninsured Utahns	100.0%	306,500	33.5%	26.7%	41.1%	102,800 100.0%
Lost Job by Poverty Status						
<100% Federal Poverty Level	23.7%	72,600	34.1%	19.6%	52.3%	24,700 28.8%
101-200% Federal Poverty Level	42.7%	130,800	25.1%	16.4%	36.3%	32,800 38.3%
201-300% Federal Poverty Level	26.1%	80,000	28.3%	18.3%	41.0%	22,700 26.5%
>300% Federal Poverty Level	7.5%	23,000	24.0%	12.9%	40.4%	5,500 6.4%
Total, All Uninsured Utahns	100.0%	306,500	26.6%	20.8%	33.3%	81,600 100.0%
Don't Need/Don't Want Insurance by Poverty Status						
<100% Federal Poverty Level	23.7%	72,600	11.1%	5.0%	22.8%	8,000 10.8%
101-200% Federal Poverty Level	42.7%	130,800	28.8%	18.4%	42.1%	37,700 50.7%
201-300% Federal Poverty Level	26.1%	80,000	24.6%	15.8%	36.3%	19,700 26.5%
>300% Federal Poverty Level	7.5%	23,000	39.2%	22.9%	58.4%	9,000 12.1%
Total, All Uninsured Utahns	100.0%	306,500	24.1%	18.2%	31.2%	73,800 100.0%
Employed Part Time by Poverty Status						
<100% Federal Poverty Level	23.7%	72,600	10.9%	5.4%	20.7%	7,900 23.7%
101-200% Federal Poverty Level	42.7%	130,800	6.2%	2.7%	13.5%	8,100 24.3%
201-300% Federal Poverty Level	26.1%	80,000	17.8%	9.3%	31.4%	14,200 42.6%
>300% Federal Poverty Level	7.5%	23,000	13.4%	5.8%	27.9%	3,100 9.3%
Total, All Uninsured Utahns	100.0%	306,500	10.8%	7.6%	15.3%	33,200 100.0%
Lost Eligibility by Poverty Status						
<100% Federal Poverty Level	23.7%	72,600	24.4%	13.6%	39.9%	17,700 32.7%
101-200% Federal Poverty Level	42.7%	130,800	21.5%	12.8%	33.8%	28,200 52.0%
201-300% Federal Poverty Level	26.1%	80,000	8.0%	3.4%	17.6%	6,400 11.8%
>300% Federal Poverty Level	7.5%	23,000	8.5%	2.8%	22.6%	1,900 3.5%
Total, All Uninsured Utahns	100.0%	306,500	15.6%	11.1%	21.4%	47,700 100.0%

Table 3c. Reasons for Lack of Health Insurance: Percentage of Persons Who Gave Each Reason as a Reason That They Lacked Health Insurance by Poverty Status, Utahns Who Lacked Health Insurance Coverage, 2006

Demographic Subgroup	Utah Population Distribution		Survey Estimates of Utahns Without Health Insurance by Reason Uninsured				
	Percentage Distribution	Number of Uninsured Persons ⁵	Percentage of Uninsured Persons ¹			Number of Uninsured Persons ^{3,6}	Percentage Distribution of Uninsured Persons by Subgroup ⁶
			95% Confidence Bounds				
			Lower	Upper			
Insurance Company Refused to Cover⁴ by Poverty Status							
<100% Federal Poverty Level	23.7%	72,600	10.7%	4.1%	25.3%	7,800	42.4%
101-200% Federal Poverty Level	42.7%	130,800	2.2%	1.0%	4.5%	2,800	15.2%
201-300% Federal Poverty Level	26.1%	80,000	6.5%	2.9%	13.9%	5,200	28.3%
>300% Federal Poverty Level	7.5%	23,000	11.4%	4.7%	25.0%	2,600	14.1%
Total, All Uninsured Utahns	100.0%	306,500	5.9%	3.7%	9.3%	18,000	100.0%

1 Asymmetric confidence bounds were calculated using the logit transformation.

2 Because individuals could have cited more than one reason, figures in this column do not sum to 100%.

3 Rounded to the nearest 100 persons

4 Reasons an insurance company would refuse to cover an individual included 1) a pre-existing condition, 2) the individual exceeded lifetime benefits, or 3) some other reason.

5 Population estimates based on the 2006 UHSS and rounded to the nearest 100 persons.

6 Figures in these columns may not sum to the total because of data weighting and missing values on the grouping variables.

*** Insufficient sample size for calculation of population estimates.

Note: Estimates are not mutually exclusive, both by definition, and because a person may have reported more than one reason why uninsured.

2006 Utah Health Status Survey, Utah Department of Health

Table 4. Access to Health Care: Percentage of Persons Who Were Unable to Get Needed Medical, Dental, or Mental Health Care* in the Previous 12 Months by Selected Demographic Characteristics, Utah Residents, 2006

Demographic Subgroup	Utah Population Distribution		Survey Estimates of Utahns With an Access Problem				
	Percentage Distribution	Number of Persons ¹	Percentage of Persons ²			Number of Persons ^{3,4}	Percentage Distribution of Persons Unable to Get Care
			95% Confidence Bounds				
			Lower	Upper			
2006 Utah Population	100.0%	2,582,371	16.4%	15.0%	17.9%	423,500	100.0%
Sex							
Male	50.5%	1,303,786	15.3%	13.7%	17.0%	198,900	47.0%
Female	49.5%	1,278,585	17.6%	16.0%	19.3%	224,600	53.0%
Total, All Utahns	100.0%	2,582,371	16.4%	15.0%	17.9%	423,500	100.0%
Age Group							
17 and Under	31.2%	804,569	7.2%	5.8%	8.9%	57,800	13.7%
18 to 34	28.9%	746,638	23.7%	21.0%	26.7%	177,200	42.0%
35 to 49	18.4%	474,698	21.6%	19.0%	24.4%	102,300	24.3%
50 to 64	13.1%	339,153	16.9%	14.5%	19.6%	57,400	13.6%
65 and Over	8.4%	217,313	12.4%	9.9%	15.3%	26,900	6.4%
Total, All Utahns	100.0%	2,582,371	16.4%	15.0%	17.9%	423,500	100.0%
Sex and Age							
Males, 17 and Under	16.0%	412,974	7.5%	5.8%	9.6%	30,900	7.3%
Males, 18 to 34	14.8%	380,922	21.7%	18.4%	25.5%	82,800	19.6%
Males, 35 to 49	9.4%	242,810	19.6%	16.4%	23.1%	47,500	11.3%
Males 50 to 64	6.5%	169,076	14.6%	11.7%	17.9%	24,600	5.8%
Males, 65 and Over	3.8%	98,004	12.1%	9.1%	16.0%	11,900	2.8%
Females, 17 and Under	15.2%	391,595	6.9%	5.1%	9.3%	26,900	6.4%
Females, 18 to 34	14.2%	365,716	25.8%	22.4%	29.4%	94,300	22.4%
Females, 35 to 49	9.0%	231,888	23.6%	20.3%	27.3%	54,800	13.0%
Females 50 to 64	6.6%	170,077	19.2%	16.0%	22.8%	32,700	7.8%
Females, 65 and Over	4.6%	119,309	12.6%	9.5%	16.4%	15,000	3.6%
Total, All Utahns	100.0%	2,582,371	16.4%	15.0%	17.9%	423,500	100.0%
Local Health District ⁵							
Bear River	5.9%	151,688	15.1%	11.8%	19.2%	23,000	5.4%
Central	2.8%	71,315	20.9%	16.7%	25.9%	14,900	3.5%
Davis	10.9%	282,217	12.8%	9.2%	17.5%	36,100	8.5%
Salt Lake	38.2%	986,073	15.9%	13.4%	18.7%	157,000	37.1%
Southeastern	2.0%	52,486	25.4%	20.8%	30.8%	13,400	3.2%
Southwest	7.4%	190,815	18.1%	13.7%	23.6%	34,600	8.2%
Summit	1.5%	37,624	17.2%	13.2%	22.2%	6,500	1.5%
Tooele	2.1%	53,213	22.0%	17.7%	27.0%	11,700	2.8%
TriCounty	1.6%	42,305	22.6%	18.2%	27.7%	9,600	2.3%
Utah County	18.2%	470,178	17.4%	14.2%	21.1%	81,700	19.3%
Wasatch	0.8%	20,974	19.1%	15.0%	24.1%	4,000	0.9%
Weber-Morgan	8.7%	223,483	14.0%	10.4%	18.5%	31,200	7.4%
Total, All Utahns	100.0%	2,582,371	16.4%	15.0%	17.9%	423,500	100.0%
Health Insurance Coverage							
Insured	88.1%	2,275,900	12.6%	11.5%	13.8%	286,900	65.6%
Uninsured	11.9%	306,500	49.1%	42.6%	55.5%	150,400	34.4%
Total, All Utahns	100.0%	2,582,400	16.4%	15.0%	17.9%	423,500	100.0%
Annual Household Income							
Under \$20,000	7.8%	201,000	36.9%	31.4%	42.7%	74,100	17.3%
\$20,000 to <\$45,000	28.1%	724,700	25.1%	21.8%	28.8%	181,900	42.4%
\$45,000 to <\$65,000	22.8%	588,000	14.5%	12.0%	17.5%	85,500	19.9%
\$65,000 and Over	41.4%	1,068,700	8.2%	6.8%	9.8%	87,500	20.4%
Total, All Utahns	100.0%	2,582,400	16.4%	15.0%	17.9%	423,500	100.0%

Table 4. Access to Health Care: Percentage of Persons Who Were Unable to Get Needed Medical, Dental, or Mental Health Care* in the Previous 12 Months by Selected Demographic Characteristics, Utah Residents, 2006

Demographic Subgroup	Utah Population Distribution		Survey Estimates of Utahns With an Access Problem				
	Percentage Distribution	Number of Persons ¹	Percentage of Persons ²			Number of Persons ^{3,4}	Percentage Distribution of Persons Unable to Get Care
			95% Confidence Bounds				
			Lower	Upper			
Poverty Status							
<100% Federal Poverty Level	8.7%	223,500	39.3%	32.0%	47.1%	87,900	20.2%
101-200% Federal Poverty Level	23.5%	606,600	23.4%	19.7%	27.5%	141,700	32.6%
201-300% Federal Poverty Level	37.2%	959,800	13.0%	11.1%	15.2%	125,000	28.7%
>300% Federal Poverty Level	30.7%	792,500	10.1%	8.6%	11.8%	80,200	18.4%
Total, All Utahns	100.0%	2,582,400	16.4%	15.0%	17.9%	423,500	100.0%
Education Level							
Some High School	7.0%	125,100	27.1%	20.6%	34.8%	33,900	9.3%
High School Grad/Some College	51.7%	918,300	23.4%	21.2%	25.7%	214,900	58.7%
Technical/Vocational Degree	10.5%	186,800	18.6%	15.1%	22.7%	34,800	9.5%
4 Year College Degree or More	30.8%	547,700	15.1%	12.9%	17.5%	82,500	22.5%
Total, All Utahns Aged 18+	100.0%	1,777,800	20.4%	18.8%	22.0%	362,600	100.0%
Employment Status							
Full Time	52.1%	926,000	19.6%	17.6%	21.7%	181,200	49.9%
Part Time	15.8%	281,500	20.1%	17.0%	23.7%	56,600	15.6%
Retired	11.2%	199,500	12.3%	9.7%	15.5%	24,600	6.8%
Keeping House	10.8%	192,800	23.4%	19.5%	27.7%	45,000	12.4%
Full Time Student	2.6%	45,800	17.4%	10.8%	26.8%	8,000	2.2%
Unemployed/Other	7.4%	132,200	36.1%	30.4%	42.1%	47,700	13.1%
Total, All Utahns Aged 18+	100.0%	1,777,800	20.4%	18.8%	22.0%	362,600	100.0%
Hispanic or Latino Ethnicity							
Hispanic or Latino	11.3%	291,900	21.0%	14.5%	29.6%	61,400	14.4%
Not Hispanic or Latino	88.7%	2,290,500	15.9%	14.6%	17.3%	364,000	85.6%
Total, All Utahns	100.0%	2,582,400	16.4%	15.0%	17.9%	423,500	100.0%
Marital Status							
Married	69.2%	1,230,300	18.9%	17.2%	20.8%	232,800	64.0%
Never Married	19.3%	343,200	18.5%	15.2%	22.3%	63,500	17.4%
Divorced/Separated/Widowed	11.5%	204,400	33.1%	28.7%	37.7%	67,600	18.6%
Total, All Utahns Aged 18+	100.0%	1,777,800	20.4%	18.8%	22.0%	362,600	100.0%

1 Population estimates of sex, age groups, and local health district based on 2006 baseline projections, Governor's Office of Planning and Budget, REMI model system; all others based on the 2006 UHSS and rounded to the nearest 100 persons.

2 Asymmetric confidence bounds were calculated using the logit transformation.

3 Rounded to the nearest 100 persons.

4 Figures in these columns may not sum to the total because of data weighting and missing values on the grouping variables.

5 These rates have not been age-adjusted. Age-adjusted rates are available upon request.

*An individual was defined as unable to get care if they indicated that they delayed or were unable to obtain care because (1) their insurance would not cover the service, (2) the service was not available in their area, or (3) they could not afford to pay for the service.

Table 5. Health Care Utilization: Average Number of Medical Visits in the Previous 12 Months by Selected Demographic Characteristics, Utah Residents, 2006

Demographic Subgroup	Utah Population Distribution		Survey Estimates of Number of Medical Visits in Previous 12 Months				
	Percentage Distribution	Number of Persons ¹	Avg. Number of Visits ²		Total Number of Medical Visits ^{3,4}	Percentage Distribution of Medical Visits by Subgroup ⁴	
			95% Confidence Bounds				
			Lower	Upper			
2006 Utah Population	100.0%	2,582,371	3.6	3.5	3.7	9,273,100	100.0%
Sex							
Male	50.5%	1,303,786	3.0	2.9	3.2	3,949,300	42.6%
Female	49.5%	1,278,585	4.2	4.0	4.4	5,320,600	57.4%
Total, All Utahns	100.0%	2,582,371	3.6	3.5	3.7	9,273,100	100.0%
Age Group							
17 and Under	31.2%	804,569	2.9	2.7	3.0	2,307,600	24.8%
18 to 34	28.9%	746,638	3.6	3.3	3.9	2,705,000	29.1%
35 to 49	18.4%	474,698	3.6	3.3	3.9	1,713,300	18.4%
50 to 64	13.1%	339,153	4.4	4.0	4.7	1,478,000	15.9%
65 and Over	8.4%	217,313	5.0	4.6	5.4	1,085,700	11.7%
Total, All Utahns	100.0%	2,582,371	3.6	3.5	3.7	9,273,100	100.0%
Sex and Age							
Males, 17 and Under	16.0%	412,974	2.9	2.7	3.1	1,192,200	12.8%
Males, 18 to 34	14.8%	380,922	2.3	2.0	2.6	876,800	9.4%
Males, 35 to 49	9.4%	242,810	3.2	2.7	3.7	779,300	8.4%
Males 50 to 64	6.5%	169,076	3.7	3.3	4.1	628,400	6.8%
Males, 65 and Over	3.8%	98,004	4.8	4.3	5.4	474,000	5.1%
Females, 17 and Under	15.2%	391,595	2.8	2.6	3.1	1,115,400	12.0%
Females, 18 to 34	14.2%	365,716	5.0	4.5	5.4	1,821,700	19.6%
Females, 35 to 49	9.0%	231,888	4.0	3.6	4.5	932,800	10.1%
Females 50 to 64	6.6%	170,077	5.0	4.3	5.6	846,100	9.1%
Females, 65 and Over	4.6%	119,309	5.1	4.5	5.7	613,000	6.6%
Total, All Utahns	100.0%	2,582,371	3.6	3.5	3.7	9,273,100	100.0%
Local Health District⁵							
Bear River	5.9%	151,688	3.5	3.1	3.8	524,900	5.7%
Central	2.8%	71,315	4.1	3.6	4.6	289,600	3.1%
Davis	10.9%	282,217	3.9	3.5	4.3	1,091,200	11.8%
Salt Lake	38.2%	986,073	3.6	3.4	3.8	3,542,300	38.2%
Southeastern	2.0%	52,486	3.9	3.4	4.4	204,500	2.2%
Southwest	7.4%	190,815	3.8	3.3	4.3	727,700	7.9%
Summit	1.5%	37,624	3.5	3.0	4.0	130,300	1.4%
Tooele	2.1%	53,213	3.7	3.3	4.1	197,900	2.1%
TriCounty	1.6%	42,305	4.1	3.5	4.6	171,600	1.9%
Utah County	18.2%	470,178	3.2	2.9	3.4	1,489,800	16.1%
Wasatch	0.8%	20,974	3.7	3.4	4.1	78,200	0.8%
Weber-Morgan	8.7%	223,483	3.7	3.2	4.1	821,800	8.9%
Total, All Utahns	100.0%	2,582,371	3.6	3.5	3.7	9,273,100	100.0%
Health Insurance Coverage							
Insured	88.1%	2,275,900	3.8	3.7	3.9	8,633,100	92.6%
Uninsured	11.9%	306,500	2.3	1.9	2.6	691,000	7.4%
Total, All Utahns	100.0%	2,582,400	3.6	3.5	3.7	9,273,200	100.0%
Annual Household Income							
Under \$20,000	7.8%	201,000	4.3	3.9	4.8	868,700	9.5%
\$20,000 to <\$45,000	28.1%	724,700	3.7	3.4	4.0	2,670,000	29.2%
\$45,000 to <\$65,000	22.8%	588,000	3.8	3.5	4.1	2,237,000	24.5%
\$65,000 and Over	41.4%	1,068,700	3.2	3.0	3.3	3,367,700	36.8%
Total, All Utahns	100.0%	2,582,400	3.6	3.5	3.7	9,273,200	100.0%
Poverty Status							
<100% Federal Poverty Level	8.7%	223,500	3.8	3.3	4.2	844,200	9.3%
101-200% Federal Poverty Level	23.5%	606,600	3.4	3.1	3.7	2,081,800	22.8%
201-300% Federal Poverty Level	37.2%	959,800	3.3	3.1	3.5	3,152,300	34.5%
>300% Federal Poverty Level	30.7%	792,500	3.8	3.6	4.1	3,046,800	33.4%
Total, All Utahns	100.0%	2,582,400	3.6	3.5	3.7	9,273,200	100.0%

Table 5. Health Care Utilization: Average Number of Medical Visits in the Previous 12 Months by Selected Demographic Characteristics, Utah Residents, 2006

Demographic Subgroup	Utah Population Distribution		Survey Estimates of Number of Medical Visits in Previous 12 Months				
	Percentage Distribution	Number of Persons ¹	Avg. Number of Visits ²	95% Confidence Bounds		Total Number of Medical Visits ^{3,4}	Percentage Distribution of Medical Visits by Subgroup ⁴
			Lower	Upper			
Education Level							
Some High School	7.0%	125,100	4.3	3.3	5.3	541,400	7.7%
High School Grad/Some College	51.7%	918,300	4.0	3.8	4.3	3,702,900	52.9%
Technical/Vocational Degree	10.5%	186,800	3.8	3.3	4.3	716,600	10.2%
4 Year College Degree or More	30.8%	547,700	3.7	3.5	4.0	2,037,700	29.1%
Total, All Utahns Aged 18+	100.0%	1,777,800	3.9	3.7	4.1	6,989,700	100.0%
Employment Status							
Full Time	52.1%	926,000	3.2	3.0	3.4	2,968,900	42.3%
Part Time	15.8%	281,500	3.3	2.8	3.7	914,900	13.0%
Retired	11.2%	199,500	5.1	4.6	5.6	1,017,100	14.5%
Keeping House	10.8%	192,800	5.3	4.6	5.9	1,012,700	14.4%
Full Time Student	2.6%	45,800	3.9	2.5	5.3	177,500	2.5%
Unemployed/Other	7.4%	132,200	7.0	5.9	8.1	928,900	13.2%
Total, All Utahns Aged 18+	100.0%	1,777,800	3.9	3.7	4.1	6,989,700	100.0%
Hispanic or Latino Ethnicity							
Hispanic or Latino	11.3%	291,900	2.6	2.3	3.0	765,500	8.2%
Not Hispanic or Latino	88.7%	2,290,500	3.7	3.6	3.9	8,531,100	91.8%
Total, All Utahns	100.0%	2,582,400	3.6	3.5	3.7	9,273,200	100.0%
Marital Status							
Married	69.2%	1,230,300	4.1	3.9	4.3	5,071,400	72.5%
Never Married	19.3%	343,200	2.8	2.5	3.2	973,200	13.9%
Divorced/Separated/Widowed	11.5%	204,400	4.6	4.1	5.2	949,300	13.6%
Total, All Utahns Aged 18+	100.0%	1,777,800	3.9	3.7	4.1	6,989,700	100.0%

1 Population estimates of sex, age groups, and local health district based on 2006 baseline projections, Governor's Office of Planning and Budget, REMI model system; all others based on the 2006 UHSS and rounded to the nearest 100 persons.

2 Symmetric confidence bounds.

3 Rounded to the nearest 100 persons.

4 Figures in these columns may not sum to the total because of data weighting and missing values on the grouping variables.

5 These rates have not been age-adjusted. Age-adjusted rates are available upon request.

Note: Does not include overnight hospital stays.

Table 6. Preventive Medical Visit: Percentage of Persons Who Received a Routine Medical Check-up in the Previous 12 Months by Selected Demographic Characteristics, Utah Residents, 2006

Demographic Subgroup	Utah Population Distribution		Survey Estimates of Utahns With a Routine Exam				
	Percentage Distribution	Number of Persons ¹	Percentage of Persons ²			Number of Persons ^{3,4}	Percentage Distribution of Persons With a Routine Exam by Subgroup ⁴
			95% Confidence Bounds				
			Lower	Upper			
2006 Utah Population	100.0%	2,582,371	70.2%	68.4%	71.9%	1,812,200	100.0%
Sex							
Male	50.5%	1,303,786	67.6%	65.3%	69.8%	881,000	48.7%
Female	49.5%	1,278,585	72.6%	70.5%	74.6%	928,000	51.3%
Total, All Utahns	100.0%	2,582,371	70.2%	68.4%	71.9%	1,812,200	100.0%
Age Group							
17 and Under	31.2%	804,569	74.6%	71.9%	77.2%	600,300	33.4%
18 to 34	28.9%	746,638	60.4%	57.0%	63.8%	451,200	25.1%
35 to 49	18.4%	474,698	65.4%	61.8%	68.8%	310,300	17.2%
50 to 64	13.1%	339,153	78.4%	75.2%	81.3%	265,900	14.8%
65 and Over	8.4%	217,313	79.2%	75.3%	82.7%	172,200	9.6%
Total, All Utahns	100.0%	2,582,371	70.2%	68.4%	71.9%	1,812,200	100.0%
Sex and Age							
Males, 17 and Under	16.0%	412,974	75.4%	72.1%	78.5%	311,500	17.4%
Males, 18 to 34	14.8%	380,922	51.2%	46.2%	56.3%	195,200	10.9%
Males, 35 to 49	9.4%	242,810	59.7%	54.7%	64.6%	145,100	8.1%
Males 50 to 64	6.5%	169,076	79.0%	74.6%	82.9%	133,600	7.5%
Males, 65 and Over	3.8%	98,004	78.6%	73.6%	82.9%	77,100	4.3%
Females, 17 and Under	15.2%	391,595	73.7%	70.0%	77.1%	288,700	16.1%
Females, 18 to 34	14.2%	365,716	68.1%	64.0%	71.9%	249,000	13.9%
Females, 35 to 49	9.0%	231,888	70.2%	66.0%	74.1%	162,800	9.1%
Females 50 to 64	6.6%	170,077	77.9%	73.7%	81.6%	132,400	7.4%
Females, 65 and Over	4.6%	119,309	79.8%	74.7%	84.1%	95,200	5.3%
Total, All Utahns	100.0%	2,582,371	70.2%	68.4%	71.9%	1,812,200	100.0%
Local Health District ⁵							
Bear River	5.9%	151,688	69.8%	64.5%	74.7%	105,900	5.8%
Central	2.8%	71,315	63.9%	58.1%	69.2%	45,600	2.5%
Davis	10.9%	282,217	66.3%	60.6%	71.6%	187,300	10.3%
Salt Lake	38.2%	986,073	73.2%	70.0%	76.2%	722,100	39.9%
Southeastern	2.0%	52,486	66.5%	60.1%	72.3%	34,900	1.9%
Southwest	7.4%	190,815	73.3%	67.2%	78.7%	139,900	7.7%
Summit	1.5%	37,624	74.1%	67.9%	79.4%	27,900	1.5%
Tooele	2.1%	53,213	78.7%	73.4%	83.1%	41,900	2.3%
TriCounty	1.6%	42,305	71.0%	64.8%	76.5%	30,000	1.7%
Utah County	18.2%	470,178	64.7%	60.1%	69.0%	304,000	16.8%
Wasatch	0.8%	20,974	74.5%	69.0%	79.4%	15,600	0.9%
Weber-Morgan	8.7%	223,483	70.1%	64.9%	74.9%	156,700	8.6%
Total, All Utahns	100.0%	2,582,371	70.2%	68.4%	71.9%	1,812,200	100.0%
Health Insurance Coverage							
Insured	88.1%	2,275,900	71.6%	69.8%	73.3%	1,628,500	90.7%
Uninsured	11.9%	306,500	54.4%	47.7%	61.0%	166,900	9.3%
Total, All Utahns	100.0%	2,582,400	70.2%	68.4%	71.9%	1,812,200	100.0%
Annual Household Income							
Under \$20,000	7.8%	201,000	66.4%	60.1%	72.1%	133,400	7.4%
\$20,000 to <\$45,000	28.1%	724,700	66.2%	62.3%	70.0%	480,100	26.6%
\$45,000 to <\$65,000	22.8%	588,000	69.5%	65.7%	73.0%	408,500	22.7%
\$65,000 and Over	41.4%	1,068,700	73.1%	70.3%	75.7%	781,000	43.3%
Total, All Utahns	100.0%	2,582,400	70.2%	68.4%	71.9%	1,812,200	100.0%

Table 6. Preventive Medical Visit: Percentage of Persons Who Received a Routine Medical Check-up in the Previous 12 Months by Selected Demographic Characteristics, Utah Residents, 2006

Demographic Subgroup	Utah Population Distribution		Survey Estimates of Utahns With a Routine Exam				
	Percentage Distribution	Number of Persons ¹	Percentage of Persons ²			Number of Persons ^{3,4}	Percentage Distribution of Persons With a Routine Exam by Subgroup ⁴
			95% Confidence Bounds				
			Lower	Upper			
Poverty Status							
<100% Federal Poverty Level	8.7%	223,500	63.6%	54.8%	71.5%	142,100	7.9%
101-200% Federal Poverty Level	23.5%	606,600	66.8%	62.7%	70.7%	405,300	22.5%
201-300% Federal Poverty Level	37.2%	959,800	69.7%	66.7%	72.6%	669,100	37.2%
>300% Federal Poverty Level	30.7%	792,500	73.7%	70.7%	76.4%	583,900	32.4%
Total, All Utahns	100.0%	2,582,400	70.2%	68.4%	71.9%	1,812,200	100.0%
Education Level							
Some High School	7.0%	125,100	61.0%	51.3%	69.9%	76,300	6.3%
High School Grad/Some College	51.7%	918,300	66.2%	63.6%	68.8%	608,100	50.3%
Technical/Vocational Degree	10.5%	186,800	70.7%	65.5%	75.5%	132,100	10.9%
4 Year College Degree or More	30.8%	547,700	71.5%	68.5%	74.4%	391,900	32.4%
Total, All Utahns Aged 18+	100.0%	1,777,800	68.1%	66.1%	70.0%	1,210,500	100.0%
Employment Status							
Full Time	52.1%	926,000	65.3%	62.5%	68.0%	604,700	50.2%
Part Time	15.8%	281,500	64.9%	60.3%	69.3%	182,800	15.2%
Retired	11.2%	199,500	79.9%	75.9%	83.3%	159,300	13.2%
Keeping House	10.8%	192,800	74.0%	69.2%	78.2%	142,600	11.8%
Full Time Student	2.6%	45,800	58.9%	46.4%	70.4%	27,000	2.2%
Unemployed/Other	7.4%	132,200	65.9%	59.1%	72.1%	87,200	7.2%
Total, All Utahns Aged 18+	100.0%	1,777,800	68.1%	66.1%	70.0%	1,210,500	100.0%
Hispanic or Latino Ethnicity							
Hispanic or Latino	11.3%	291,900	70.9%	62.2%	78.3%	206,900	11.4%
Not Hispanic or Latino	88.7%	2,290,500	70.1%	68.4%	71.8%	1,606,600	88.6%
Total, All Utahns	100.0%	2,582,400	70.2%	68.4%	71.9%	1,812,200	100.0%
Marital Status							
Married	69.2%	1,230,300	70.4%	68.2%	72.5%	866,300	71.8%
Never Married	19.3%	343,200	57.5%	52.4%	62.4%	197,300	16.3%
Divorced/Separated/Widowed	11.5%	204,400	70.3%	65.5%	74.7%	143,700	11.9%
Total, All Utahns Aged 18+	100.0%	1,777,800	68.1%	66.1%	70.0%	1,210,500	100.0%

1 Population estimates of sex, age groups, and local health district based on 2006 baseline projections, Governor's Office of Planning and Budget, REMI model system; all others based on the 2006 UHSS and rounded to the nearest 100 persons.

2 Asymmetric confidence bounds were calculated using the logit transformation.

3 Rounded to the nearest 100 persons.

4 Figures in these columns may not sum to the total because of data weighting and missing values on the grouping variables.

5 These rates have not been age-adjusted. Age-adjusted rates are available upon request.

Table 7. Place of Care: Percentage of Persons Who Had No Usual Place of Medical Care by Selected Demographic Characteristics, Utah Residents, 2006

Demographic Subgroup	Utah Population Distribution		Survey Estimates of Utahns With No Usual Place of Medical Care				
	Percentage Distribution	Number of Persons ¹	Percentage of Persons ² 95% Confidence Bounds			Number of Persons ^{3,4}	Percentage Distribution of Persons With No Usual Place of Care by Subgroup ⁴
			Lower	Upper			
2006 Utah Population	100.0%	2,582,371	9.9%	8.7%	11.4%	256,400	100.0%
Sex							
Male	50.5%	1,303,786	11.5%	9.9%	13.3%	149,900	58.4%
Female	49.5%	1,278,585	8.3%	7.0%	9.9%	106,600	41.6%
Total, All Utahns	100.0%	2,582,371	9.9%	8.7%	11.4%	256,400	100.0%
Age Group							
17 and Under	31.2%	804,569	5.3%	3.9%	7.2%	42,500	16.5%
18 to 34	28.9%	746,638	16.2%	13.7%	19.1%	121,200	47.0%
35 to 49	18.4%	474,698	11.2%	9.2%	13.6%	53,200	20.6%
50 to 64	13.1%	339,153	8.9%	6.9%	11.4%	30,200	11.7%
65 and Over	8.4%	217,313	5.0%	3.4%	7.4%	11,000	4.3%
Total, All Utahns	100.0%	2,582,371	9.9%	8.7%	11.4%	256,400	100.0%
Sex and Age							
Males, 17 and Under	16.0%	412,974	4.0%	2.8%	5.8%	16,700	6.5%
Males, 18 to 34	14.8%	380,922	19.8%	16.4%	23.6%	75,300	29.1%
Males, 35 to 49	9.4%	242,810	14.2%	11.5%	17.5%	34,600	13.4%
Males 50 to 64	6.5%	169,076	10.8%	7.8%	14.7%	18,200	7.0%
Males, 65 and Over	3.8%	98,004	6.4%	3.8%	10.5%	6,300	2.4%
Females, 17 and Under	15.2%	391,595	6.6%	4.5%	9.6%	25,800	10.0%
Females, 18 to 34	14.2%	365,716	12.6%	10.0%	15.7%	46,100	17.8%
Females, 35 to 49	9.0%	231,888	8.1%	6.1%	10.7%	18,800	7.3%
Females 50 to 64	6.6%	170,077	7.1%	5.1%	9.7%	12,000	4.6%
Females, 65 and Over	4.6%	119,309	3.9%	2.4%	6.2%	4,600	1.8%
Total, All Utahns	100.0%	2,582,371	9.9%	8.7%	11.4%	256,400	100.0%
Local Health District⁵							
Bear River	5.9%	151,688	11.1%	7.2%	16.8%	16,900	6.6%
Central	2.8%	71,315	5.3%	2.8%	9.8%	3,800	1.5%
Davis	10.9%	282,217	4.4%	2.6%	7.5%	12,500	4.9%
Salt Lake	38.2%	986,073	12.5%	9.9%	15.5%	122,900	48.0%
Southeastern	2.0%	52,486	8.1%	5.0%	12.6%	4,200	1.6%
Southwest	7.4%	190,815	8.1%	4.3%	14.8%	15,500	6.0%
Summit	1.5%	37,624	9.6%	6.3%	14.3%	3,600	1.4%
Tooele	2.1%	53,213	11.7%	8.1%	16.7%	6,200	2.4%
TriCounty	1.6%	42,305	10.2%	6.8%	15.1%	4,300	1.7%
Utah County	18.2%	470,178	8.8%	6.5%	11.9%	41,600	16.2%
Wasatch	0.8%	20,974	6.6%	4.2%	10.1%	1,400	0.5%
Weber-Morgan	8.7%	223,483	10.5%	7.1%	15.3%	23,400	9.1%
Total, All Utahns	100.0%	2,582,371	9.9%	8.7%	11.4%	256,400	100.0%
Health Insurance Coverage							
Insured	88.1%	2,275,900	6.7%	5.6%	7.9%	152,500	60.0%
Uninsured	11.9%	306,500	33.1%	27.5%	39.3%	101,500	40.0%
Total, All Utahns	100.0%	2,582,400	9.9%	8.7%	11.4%	256,400	100.0%
Annual Household Income							
Under \$20,000	7.8%	201,000	21.8%	16.3%	28.6%	43,800	17.7%
\$20,000 to <\$45,000	28.1%	724,700	13.0%	10.1%	16.5%	93,900	37.9%
\$45,000 to <\$65,000	22.8%	588,000	8.0%	5.5%	11.6%	47,000	19.0%
\$65,000 and Over	41.4%	1,068,700	5.9%	4.5%	7.6%	62,800	25.4%
Total, All Utahns	100.0%	2,582,400	9.9%	8.7%	11.4%	256,400	100.0%
Poverty Status							
<100% Federal Poverty Level	8.7%	223,500	19.0%	13.6%	25.8%	42,400	17.4%
101-200% Federal Poverty Level	23.5%	606,600	10.9%	7.9%	14.9%	66,100	27.1%
201-300% Federal Poverty Level	37.2%	959,800	8.3%	6.3%	10.9%	79,500	32.6%
>300% Federal Poverty Level	30.7%	792,500	7.0%	5.5%	9.0%	55,800	22.9%
Total, All Utahns	100.0%	2,582,400	9.9%	8.7%	11.4%	256,400	100.0%

Table 7. Place of Care: Percentage of Persons Who Had No Usual Place of Medical Care by Selected Demographic Characteristics, Utah Residents, 2006

Demographic Subgroup	Utah Population Distribution		Survey Estimates of Utahns With No Usual Place of Medical Care				
	Percentage Distribution	Number of Persons ¹	Percentage of Persons ² 95% Confidence Bounds			Number of Persons ^{3,4}	Percentage Distribution of Persons With No Usual Place of Care by Subgroup ⁴
			Lower	Upper			
Education Level							
Some High School	7.0%	125,100	23.5%	17.6%	30.7%	29,400	13.7%
High School Grad/Some College	51.7%	918,300	13.2%	11.2%	15.5%	121,200	56.6%
Technical/Vocational Degree	10.5%	186,800	7.6%	5.4%	10.6%	14,200	6.6%
4 Year College Degree or More	30.8%	547,700	9.0%	7.3%	11.1%	49,500	23.1%
Total, All Utahns Aged 18+	100.0%	1,777,800	12.1%	10.6%	13.7%	214,900	100.0%
Employment Status							
Full Time	52.1%	926,000	14.0%	11.9%	16.4%	129,500	60.9%
Part Time	15.8%	281,500	11.8%	9.2%	15.0%	33,200	15.6%
Retired	11.2%	199,500	4.8%	3.2%	7.3%	9,700	4.6%
Keeping House	10.8%	192,800	7.8%	5.4%	11.1%	15,000	7.1%
Full Time Student	2.6%	45,800	12.5%	7.0%	21.6%	5,700	2.7%
Unemployed/Other	7.4%	132,200	14.7%	10.3%	20.6%	19,500	9.2%
Total, All Utahns Aged 18+	100.0%	1,777,800	12.1%	10.6%	13.7%	214,900	100.0%
Hispanic or Latino Ethnicity							
Hispanic or Latino	11.3%	291,900	24.2%	17.7%	32.0%	70,500	27.7%
Not Hispanic or Latino	88.7%	2,290,500	8.0%	6.9%	9.2%	183,600	72.3%
Total, All Utahns	100.0%	2,582,400	9.9%	8.7%	11.4%	256,400	100.0%
Marital Status							
Married	69.2%	1,230,300	9.7%	8.3%	11.3%	119,600	55.5%
Never Married	19.3%	343,200	19.2%	15.3%	24.0%	66,100	30.7%
Divorced/Separated/Widowed	11.5%	204,400	14.5%	11.5%	18.2%	29,700	13.8%
Total, All Utahns Aged 18+	100.0%	1,777,800	12.1%	10.6%	13.7%	214,900	100.0%

1 Population estimates of sex, age groups, and local health district based on 2006 baseline projections, Governor's Office of Planning and Budget, REMI model system; all others based on the 2006 UHSS and rounded to the nearest 100 persons.

2 Asymmetric confidence bounds were calculated using the logit transformation.

3 Rounded to the nearest 100 persons.

4 Figures in these columns may not sum to the total because of data weighting and missing values on the grouping variables.

5 These rates have not been age-adjusted. Age-adjusted rates are available upon request.

Table 8. Point of Access to Medical Care: Percentage of Persons Whose Usual Point of Access to Medical Care Was a Hospital Emergency Department or an Urgent Care Center by Selected Demographic Characteristics, Utah Residents, 2006

Demographic Subgroup	Utah Population Distribution		Survey Estimates of Utahns Who Accessed Care in ED or Urgent Care Center				
	Percentage Distribution	Number of Persons ¹	Percentage of Persons ² 95% Confidence Bounds			Number of Persons ^{3,4}	Percentage Distribution of Persons Who Accessed Care in ED or Urgent Care Center by Subgroup ⁴
			Lower	Upper			
2006 Utah Population	100.0%	2,582,371	7.4%	6.4%	8.7%	192,000	100.0%
Sex							
Male	50.5%	1,303,786	7.7%	6.5%	9.1%	100,000	52.1%
Female	49.5%	1,278,585	7.2%	6.0%	8.6%	92,000	47.9%
Total, All Utahns	100.0%	2,582,371	7.4%	6.4%	8.7%	192,000	100.0%
Age Group							
17 and Under	31.2%	804,569	6.2%	4.7%	8.1%	49,700	25.6%
18 to 34	28.9%	746,638	9.2%	7.4%	11.3%	68,400	35.2%
35 to 49	18.4%	474,698	8.7%	6.9%	11.0%	41,400	21.3%
50 to 64	13.1%	339,153	6.3%	4.7%	8.5%	21,500	11.1%
65 and Over	8.4%	217,313	6.1%	4.1%	9.0%	13,300	6.8%
Total, All Utahns	100.0%	2,582,371	7.4%	6.4%	8.7%	192,000	100.0%
Sex and Age							
Males, 17 and Under	16.0%	412,974	6.2%	4.4%	8.6%	25,400	13.1%
Males, 18 to 34	14.8%	380,922	9.7%	7.6%	12.4%	37,100	19.1%
Males, 35 to 49	9.4%	242,810	9.0%	6.8%	11.7%	21,800	11.2%
Males 50 to 64	6.5%	169,076	6.8%	4.8%	9.5%	11,500	5.9%
Males, 65 and Over	3.8%	98,004	5.6%	3.6%	8.8%	5,500	2.8%
Females, 17 and Under	15.2%	391,595	6.2%	4.5%	8.5%	24,200	12.5%
Females, 18 to 34	14.2%	365,716	8.6%	6.6%	11.1%	31,400	16.2%
Females, 35 to 49	9.0%	231,888	8.4%	6.4%	11.0%	19,500	10.0%
Females 50 to 64	6.6%	170,077	5.9%	4.2%	8.3%	10,100	5.2%
Females, 65 and Over	4.6%	119,309	6.5%	3.9%	10.6%	7,800	4.0%
Total, All Utahns	100.0%	2,582,371	7.4%	6.4%	8.7%	192,000	100.0%
Local Health District⁵							
Bear River	5.9%	151,688	2.4%	1.0%	5.4%	3,600	1.9%
Central	2.8%	71,315	7.7%	3.7%	15.4%	5,500	2.9%
Davis	10.9%	282,217	7.8%	4.9%	12.1%	22,000	11.4%
Salt Lake	38.2%	986,073	5.5%	4.0%	7.5%	54,300	28.3%
Southeastern	2.0%	52,486	6.8%	3.9%	11.6%	3,600	1.9%
Southwest	7.4%	190,815	11.5%	7.1%	18.1%	22,000	11.4%
Summit	1.5%	37,624	7.6%	4.5%	12.6%	2,900	1.5%
Tooele	2.1%	53,213	6.9%	3.9%	12.0%	3,700	1.9%
TriCounty	1.6%	42,305	9.9%	6.2%	15.3%	4,200	2.2%
Utah County	18.2%	470,178	8.6%	5.8%	12.6%	40,400	21.0%
Wasatch	0.8%	20,974	3.7%	2.0%	6.6%	800	0.4%
Weber-Morgan	8.7%	223,483	13.1%	9.2%	18.2%	29,200	15.2%
Total, All Utahns	100.0%	2,582,371	7.4%	6.4%	8.7%	192,000	100.0%
Health Insurance Coverage							
Insured	88.1%	2,275,900	6.7%	5.7%	7.9%	153,300	80.2%
Uninsured	11.9%	306,500	12.4%	8.4%	17.8%	37,900	19.8%
Total, All Utahns	100.0%	2,582,400	7.4%	6.4%	8.7%	192,000	100.0%
Annual Household Income							
Under \$20,000	7.8%	201,000	6.8%	4.3%	10.5%	13,600	7.1%
\$20,000 to <\$45,000	28.1%	724,700	7.4%	5.5%	9.8%	53,600	28.0%
\$45,000 to <\$65,000	22.8%	588,000	7.6%	5.2%	11.1%	44,800	23.4%
\$65,000 and Over	41.4%	1,068,700	7.4%	5.7%	9.6%	79,100	41.4%
Total, All Utahns	100.0%	2,582,400	7.4%	6.4%	8.7%	192,000	100.0%

Table 8. Point of Access to Medical Care: Percentage of Persons Whose Usual Point of Access to Medical Care Was a Hospital Emergency Department or an Urgent Care Center by Selected Demographic Characteristics, Utah Residents, 2006

Demographic Subgroup	Utah Population Distribution		Survey Estimates of Utahns Who Accessed Care in ED or Urgent Care Center				
	Percentage Distribution	Number of Persons ¹	Percentage of Persons ² 95% Confidence Bounds			Number of Persons ^{3,4}	Percentage Distribution of Persons Who Accessed Care in ED or Urgent Care Center by Subgroup ⁴
			Lower	Upper			
Poverty Status							
<100% Federal Poverty Level	8.7%	223,500	6.9%	3.6%	12.8%	15,300	8.0%
101-200% Federal Poverty Level	23.5%	606,600	9.7%	6.9%	13.5%	58,900	30.8%
201-300% Federal Poverty Level	37.2%	959,800	6.4%	4.8%	8.5%	61,200	32.0%
>300% Federal Poverty Level	30.7%	792,500	7.0%	5.3%	9.3%	55,700	29.1%
Total, All Utahns	100.0%	2,582,400	7.4%	6.4%	8.7%	192,000	100.0%
Education Level							
Some High School	7.0%	125,100	7.9%	4.6%	13.1%	9,800	6.7%
High School Grad/Some College	51.7%	918,300	8.9%	7.4%	10.7%	81,800	56.3%
Technical/Vocational Degree	10.5%	186,800	7.8%	5.5%	11.0%	14,600	10.0%
4 Year College Degree or More	30.8%	547,700	7.1%	5.6%	9.1%	39,100	26.9%
Total, All Utahns Aged 18+	100.0%	1,777,800	8.1%	7.0%	9.4%	144,400	100.0%
Employment Status							
Full Time	52.1%	926,000	9.1%	7.6%	10.9%	84,000	57.9%
Part Time	15.8%	281,500	7.9%	5.8%	10.7%	22,200	15.3%
Retired	11.2%	199,500	5.1%	3.4%	7.7%	10,300	7.1%
Keeping House	10.8%	192,800	6.5%	4.4%	9.4%	12,500	8.6%
Full Time Student	2.6%	45,800	5.2%	2.1%	12.7%	2,400	1.7%
Unemployed/Other	7.4%	132,200	10.4%	7.0%	15.2%	13,700	9.4%
Total, All Utahns Aged 18+	100.0%	1,777,800	8.1%	7.0%	9.4%	144,400	100.0%
Hispanic or Latino Ethnicity							
Hispanic or Latino	11.3%	291,900	5.5%	3.1%	9.6%	16,200	8.4%
Not Hispanic or Latino	88.7%	2,290,500	7.7%	6.6%	9.1%	177,000	91.6%
Total, All Utahns	100.0%	2,582,400	7.4%	6.4%	8.7%	192,000	100.0%
Marital Status							
Married	69.2%	1,230,300	7.9%	6.6%	9.4%	97,200	67.2%
Never Married	19.3%	343,200	8.1%	5.9%	11.0%	27,700	19.1%
Divorced/Separated/Widowed	11.5%	204,400	9.7%	7.1%	13.1%	19,800	13.7%
Total, All Utahns Aged 18+	100.0%	1,777,800	8.1%	7.0%	9.4%	144,400	100.0%

1 Population estimates of sex, age groups, and local health district based on 2006 baseline projections, Governor's Office of Planning and Budget, REMI model system; all others based on the 2006 UHSS and rounded to the nearest 100 persons.

2 Asymmetric confidence bounds were calculated using the logit transformation.

3 Rounded to the nearest 100 persons.

4 Figures in these columns may not sum to the total because of data weighting and missing values on the grouping variables.

5 These rates have not been age-adjusted. Age-adjusted rates are available upon request.

Table 9. Asthma: Percentage of Persons Who Had Ever Been Diagnosed With Asthma by Selected Demographic Characteristics, Utah Residents, 2006

Demographic Subgroup	Utah Population Distribution		Survey Estimates of Utahns Who Had Ever Been Diagnosed With Asthma				
	Percentage Distribution	Number of Persons ¹	Percentage of Persons ²			Number of Persons ^{3,4}	Percentage Distribution of Persons Ever Diagnosed With Asthma by Subgroup ⁴
			95% Confidence Bounds				
			Lower	Upper			
2006 Utah Population	100.0%	2,582,371	9.4%	8.6%	10.4%	244,000	100.0%
Sex							
Male	50.5%	1,303,786	9.6%	8.4%	10.8%	124,600	51.1%
Female	49.5%	1,278,585	9.3%	8.3%	10.5%	119,400	48.9%
Total, All Utahns	100.0%	2,582,371	9.4%	8.6%	10.4%	244,000	100.0%
Age Group							
17 and Under	31.2%	804,569	8.9%	7.6%	10.3%	71,200	29.1%
18 to 34	28.9%	746,638	10.1%	8.6%	11.9%	75,700	30.9%
35 to 49	18.4%	474,698	9.5%	7.9%	11.4%	45,300	18.5%
50 to 64	13.1%	339,153	10.0%	8.2%	12.2%	33,900	13.9%
65 and Over	8.4%	217,313	8.5%	6.7%	10.9%	18,600	7.6%
Total, All Utahns	100.0%	2,582,371	9.4%	8.6%	10.4%	244,000	100.0%
Sex and Age							
Males, 17 and Under	16.0%	412,974	10.5%	8.7%	12.5%	43,200	17.6%
Males, 18 to 34	14.8%	380,922	9.9%	7.8%	12.5%	37,700	15.4%
Males, 35 to 49	9.4%	242,810	8.9%	6.7%	11.8%	21,700	8.9%
Males 50 to 64	6.5%	169,076	9.2%	6.9%	12.2%	15,600	6.4%
Males, 65 and Over	3.8%	98,004	7.9%	5.4%	11.3%	7,700	3.1%
Females, 17 and Under	15.2%	391,595	7.2%	5.7%	9.0%	28,100	11.5%
Females, 18 to 34	14.2%	365,716	10.4%	8.3%	12.9%	38,000	15.5%
Females, 35 to 49	9.0%	231,888	10.2%	8.0%	12.8%	23,600	9.6%
Females 50 to 64	6.6%	170,077	10.8%	8.2%	13.9%	18,300	7.5%
Females, 65 and Over	4.6%	119,309	9.1%	6.6%	12.5%	10,900	4.5%
Total, All Utahns	100.0%	2,582,371	9.4%	8.6%	10.4%	244,000	100.0%
Local Health District⁵							
Bear River	5.9%	151,688	11.5%	8.4%	15.6%	17,500	7.2%
Central	2.8%	71,315	10.0%	7.7%	13.0%	7,200	2.9%
Davis	10.9%	282,217	11.0%	8.4%	14.2%	31,000	12.7%
Salt Lake	38.2%	986,073	10.1%	8.6%	11.9%	100,000	41.0%
Southeastern	2.0%	52,486	10.4%	7.7%	14.0%	5,500	2.3%
Southwest	7.4%	190,815	6.9%	4.7%	10.0%	13,300	5.4%
Summit	1.5%	37,624	9.2%	6.8%	12.3%	3,500	1.4%
Tooele	2.1%	53,213	10.5%	8.2%	13.4%	5,600	2.3%
TriCounty	1.6%	42,305	8.9%	6.4%	12.3%	3,800	1.6%
Utah County	18.2%	470,178	8.2%	6.5%	10.4%	38,700	15.8%
Wasatch	0.8%	20,974	8.1%	5.9%	10.9%	1,700	0.7%
Weber-Morgan	8.7%	223,483	7.3%	5.3%	10.1%	16,400	6.7%
Total, All Utahns	100.0%	2,582,371	9.4%	8.6%	10.4%	244,000	100.0%
Health Insurance Coverage							
Insured	88.1%	2,275,900	9.3%	8.4%	10.2%	211,500	86.2%
Uninsured	11.9%	306,500	11.0%	8.4%	14.4%	33,800	13.8%
Total, All Utahns	100.0%	2,582,400	9.4%	8.6%	10.4%	244,000	100.0%
Annual Household Income							
Under \$20,000	7.8%	201,000	15.4%	11.9%	19.8%	31,000	12.6%
\$20,000 to <\$45,000	28.1%	724,700	8.4%	6.9%	10.2%	61,000	24.9%
\$45,000 to <\$65,000	22.8%	588,000	8.6%	7.0%	10.6%	50,900	20.8%
\$65,000 and Over	41.4%	1,068,700	9.6%	8.3%	11.1%	102,400	41.7%
Total, All Utahns	100.0%	2,582,400	9.4%	8.6%	10.4%	244,000	100.0%
Poverty Status							
<100% Federal Poverty Level	8.7%	223,500	14.9%	11.0%	19.8%	33,300	13.5%
101-200% Federal Poverty Level	23.5%	606,600	8.5%	6.9%	10.4%	51,300	20.8%
201-300% Federal Poverty Level	37.2%	959,800	8.9%	7.4%	10.5%	85,000	34.5%
>300% Federal Poverty Level	30.7%	792,500	9.7%	8.3%	11.3%	76,600	31.1%
Total, All Utahns	100.0%	2,582,400	9.4%	8.6%	10.4%	244,000	100.0%

Table 9. Asthma: Percentage of Persons Who Had Ever Been Diagnosed With Asthma by Selected Demographic Characteristics, Utah Residents, 2006

Demographic Subgroup	Utah Population Distribution		Survey Estimates of Utahns Who Had Ever Been Diagnosed With Asthma				
	Percentage Distribution	Number of Persons ¹	Percentage of Persons ²			Number of Persons ^{3,4}	Percentage Distribution of Persons Ever Diagnosed With Asthma by Subgroup ⁴
			95% Confidence Bounds				
			Lower	Upper			
Education Level							
Some High School	7.0%	125,100	11.1%	7.6%	16.0%	13,900	8.0%
High School Grad/Some College	51.7%	918,300	11.2%	9.8%	12.8%	103,000	59.4%
Technical/Vocational Degree	10.5%	186,800	9.5%	7.2%	12.5%	17,700	10.2%
4 Year College Degree or More	30.8%	547,700	7.1%	5.8%	8.6%	38,800	22.4%
Total, All Utahns Aged 18+	100.0%	1,777,800	9.8%	8.8%	10.8%	173,400	100.0%
Employment Status							
Full Time	52.1%	926,000	9.0%	7.8%	10.5%	83,600	48.2%
Part Time	15.8%	281,500	11.5%	9.2%	14.4%	32,500	18.8%
Retired	11.2%	199,500	7.8%	5.9%	10.2%	15,600	9.0%
Keeping House	10.8%	192,800	8.2%	5.9%	11.4%	15,900	9.2%
Full Time Student	2.6%	45,800	10.7%	5.9%	18.7%	4,900	2.8%
Unemployed/Other	7.4%	132,200	15.7%	11.8%	20.6%	20,800	12.0%
Total, All Utahns Aged 18+	100.0%	1,777,800	9.8%	8.8%	10.8%	173,400	100.0%
Hispanic or Latino Ethnicity							
Hispanic or Latino	11.3%	291,900	7.3%	4.9%	10.8%	21,300	8.8%
Not Hispanic or Latino	88.7%	2,290,500	9.7%	8.8%	10.6%	222,000	91.2%
Total, All Utahns	100.0%	2,582,400	9.4%	8.6%	10.4%	244,000	100.0%
Marital Status							
Married	69.2%	1,230,300	8.8%	7.8%	10.0%	108,800	62.7%
Never Married	19.3%	343,200	10.6%	8.4%	13.3%	36,200	20.9%
Divorced/Separated/Widowed	11.5%	204,400	14.0%	11.2%	17.3%	28,600	16.5%
Total, All Utahns Aged 18+	100.0%	1,777,800	9.8%	8.8%	10.8%	173,400	100.0%

1 Population estimates of sex, age groups, and local health district based on 2006 baseline projections, Governor's Office of Planning and Budget, REMI model system; all others based on the 2006 UHSS and rounded to the nearest 100 persons.

2 Asymmetric confidence bounds were calculated using the logit transformation.

3 Rounded to the nearest 100 persons.

4 Figures in these columns may not sum to the total because of data weighting and missing values on the grouping variables.

5 These rates have not been age-adjusted. Age-adjusted rates are available upon request.

Table 10. Diabetes: Percentage of Persons Who Had Been Diagnosed With Diabetes by Selected Demographic Characteristics, Utah Residents, 2006

Demographic Subgroup	Utah Population Distribution		Survey Estimates of Utahns Who Had Diabetes				
	Percentage Distribution	Number of Persons ¹	Percentage of Persons ²			Number of Persons ^{3,4}	Percentage Distribution of Persons Who Had Diabetes by Subgroup ⁴
			95% Confidence Bounds				
			Lower	Upper			
2006 Utah Population	100.0%	2,582,371	4.1%	3.6%	4.6%	105,600	100.0%
Sex							
Male	50.5%	1,303,786	4.2%	3.5%	4.9%	54,400	51.5%
Female	49.5%	1,278,585	4.0%	3.4%	4.7%	51,300	48.5%
Total, All Utahns	100.0%	2,582,371	4.1%	3.6%	4.6%	105,600	100.0%
Age Group							
17 and Under	31.2%	804,569	0.2%	0.1%	0.5%	1,400	1.3%
18 to 34	28.9%	746,638	1.4%	0.9%	2.3%	10,500	10.0%
35 to 49	18.4%	474,698	4.0%	3.0%	5.3%	19,100	18.2%
50 to 64	13.1%	339,153	10.7%	8.8%	12.9%	36,300	34.7%
65 and Over	8.4%	217,313	17.2%	14.5%	20.3%	37,400	35.7%
Total, All Utahns	100.0%	2,582,371	4.1%	3.6%	4.6%	105,600	100.0%
Sex and Age							
Males, 17 and Under	16.0%	412,974	***	***	***	***	***
Males, 18 to 34	14.8%	380,922	1.7%	0.9%	3.4%	6,600	6.3%
Males, 35 to 49	9.4%	242,810	4.4%	3.0%	6.3%	10,600	10.1%
Males 50 to 64	6.5%	169,076	10.1%	7.8%	13.0%	17,000	16.3%
Males, 65 and Over	3.8%	98,004	19.2%	15.3%	23.9%	18,800	18.0%
Females, 17 and Under	15.2%	391,595	***	***	***	***	***
Females, 18 to 34	14.2%	365,716	1.1%	0.5%	2.2%	3,900	3.7%
Females, 35 to 49	9.0%	231,888	3.7%	2.5%	5.4%	8,600	8.2%
Females 50 to 64	6.6%	170,077	11.3%	8.8%	14.5%	19,300	18.5%
Females, 65 and Over	4.6%	119,309	15.5%	12.0%	19.7%	18,400	17.6%
Total, All Utahns	100.0%	2,582,371	4.1%	3.6%	4.6%	105,600	100.0%
Local Health District⁵							
Bear River	5.9%	151,688	3.7%	2.5%	5.3%	5,600	5.3%
Central	2.8%	71,315	4.9%	3.5%	6.8%	3,500	3.3%
Davis	10.9%	282,217	3.6%	2.4%	5.6%	10,300	9.7%
Salt Lake	38.2%	986,073	4.4%	3.5%	5.6%	43,800	41.4%
Southeastern	2.0%	52,486	4.8%	3.2%	7.1%	2,500	2.4%
Southwest	7.4%	190,815	4.5%	3.1%	6.6%	8,600	8.1%
Summit	1.5%	37,624	1.9%	1.1%	3.3%	700	0.7%
Tooele	2.1%	53,213	4.5%	3.0%	6.5%	2,400	2.3%
TriCounty	1.6%	42,305	5.9%	4.1%	8.4%	2,500	2.4%
Utah County	18.2%	470,178	3.1%	2.3%	4.2%	14,700	13.9%
Wasatch	0.8%	20,974	2.6%	1.7%	4.0%	500	0.5%
Weber-Morgan	8.7%	223,483	4.8%	3.3%	6.7%	10,600	10.0%
Total, All Utahns	100.0%	2,582,371	4.1%	3.6%	4.6%	105,600	100.0%
Health Insurance Coverage							
Insured	88.1%	2,275,900	4.4%	3.8%	5.0%	99,700	93.7%
Uninsured	11.9%	306,500	2.2%	1.3%	3.6%	6,700	6.3%
Total, All Utahns	100.0%	2,582,400	4.1%	3.6%	4.6%	105,600	100.0%
Annual Household Income							
Under \$20,000	7.8%	201,000	8.4%	6.2%	11.3%	16,800	16.2%
\$20,000 to <\$45,000	28.1%	724,700	5.1%	4.0%	6.5%	37,000	35.7%
\$45,000 to <\$65,000	22.8%	588,000	3.1%	2.3%	4.2%	18,100	17.5%
\$65,000 and Over	41.4%	1,068,700	3.0%	2.3%	3.8%	31,600	30.5%
Total, All Utahns	100.0%	2,582,400	4.1%	3.6%	4.6%	105,600	100.0%
Poverty Status							
<100% Federal Poverty Level	8.7%	223,500	3.0%	1.9%	4.7%	6,700	6.4%
101-200% Federal Poverty Level	23.5%	606,600	4.0%	3.0%	5.3%	24,300	23.3%
201-300% Federal Poverty Level	37.2%	959,800	3.1%	2.4%	4.0%	29,600	28.4%
>300% Federal Poverty Level	30.7%	792,500	5.5%	4.5%	6.7%	43,800	42.0%
Total, All Utahns	100.0%	2,582,400	4.1%	3.6%	4.6%	105,600	100.0%

Table 10. Diabetes: Percentage of Persons Who Had Been Diagnosed With Diabetes by Selected Demographic Characteristics, Utah Residents, 2006

Demographic Subgroup	Utah Population Distribution		Survey Estimates of Utahns Who Had Diabetes				
	Percentage Distribution	Number of Persons ¹	Percentage of Persons ² 95% Confidence Bounds			Number of Persons ^{3,4}	Percentage Distribution of Persons Who Had Diabetes by Subgroup ⁴
			Lower	Upper			
Education Level							
Some High School	7.0%	125,100	5.3%	3.3%	8.4%	6,700	6.5%
High School Grad/Some College	51.7%	918,300	6.5%	5.6%	7.6%	59,900	57.7%
Technical/Vocational Degree	10.5%	186,800	6.0%	4.2%	8.4%	11,200	10.8%
4 Year College Degree or More	30.8%	547,700	4.7%	3.7%	6.0%	26,000	25.0%
Total, All Utahns Aged 18+	100.0%	1,777,800	5.9%	5.2%	6.7%	104,700	100.0%
Employment Status							
Full Time	52.1%	926,000	4.2%	3.4%	5.2%	39,200	37.5%
Part Time	15.8%	281,500	2.5%	1.6%	4.0%	7,100	6.8%
Retired	11.2%	199,500	17.4%	14.6%	20.7%	34,800	33.3%
Keeping House	10.8%	192,800	3.8%	2.5%	5.6%	7,300	7.0%
Full Time Student	2.6%	45,800	***	***	***	***	***
Unemployed/Other	7.4%	132,200	11.1%	8.1%	15.0%	14,700	14.1%
Total, All Utahns Aged 18+	100.0%	1,777,800	5.9%	5.2%	6.7%	104,700	100.0%
Hispanic or Latino Ethnicity							
Hispanic or Latino	11.3%	291,900	2.4%	1.3%	4.6%	7,100	6.7%
Not Hispanic or Latino	88.7%	2,290,500	4.3%	3.8%	4.9%	98,300	93.3%
Total, All Utahns	100.0%	2,582,400	4.1%	3.6%	4.6%	105,600	100.0%
Marital Status							
Married	69.2%	1,230,300	6.3%	5.5%	7.3%	77,900	74.5%
Never Married	19.3%	343,200	1.8%	0.9%	3.4%	6,100	5.8%
Divorced/Separated/Widowed	11.5%	204,400	10.0%	7.8%	12.7%	20,500	19.6%
Total, All Utahns Aged 18+	100.0%	1,777,800	5.9%	5.2%	6.7%	104,700	100.0%

1 Population estimates of sex, age groups, and local health district based on 2006 baseline projections, Governor's Office of Planning and Budget, REMI model system; all others based on the 2006 UHSS and rounded to the nearest 100 persons.

2 Asymmetric confidence bounds were calculated using the logit transformation.

3 Rounded to the nearest 100 persons.

4 Figures in these columns may not sum to the total because of data weighting and missing values on the grouping variables.

5 These rates have not been age-adjusted. Age-adjusted rates are available upon request.

Note: Does not include gestational diabetes.

*** Insufficient sample size for calculation of population estimates.

Table 11. Exposure to Cigarette Smoke: Percentage of Children Who Had Been Exposed to Cigarette Smoke Inside the Home
Utah Children Aged 17 or Less, 2006

Demographic Subgroup	Utah Population Distribution		Survey Estimates of Children Who Had Been Exposed to Cigarette Smoke Inside the Home				
	Percentage Distribution	Number of Children ¹	Percentage of Children ²			Number of Children ^{3,4}	Percentage Distribution of Children Exposed to Cigarette Smoke by Category ⁴
			95% Confidence Bounds				
			Lower	Upper			
2006 Utah Population, Aged 17 and Under	100.0%	804,569	3.0%	2.0%	4.3%	24,000	100.0%
Age Group							
5 and Under	37.7%	303,054	1.4%	0.8%	2.6%	4,300	18.3%
6 to 12	37.3%	300,362	3.1%	1.9%	4.9%	9,200	39.1%
13 to 17	25.0%	201,153	4.9%	3.1%	7.9%	10,000	42.6%
Total, All Utahns Aged 17 and Under	100.0%	804,569	3.0%	2.0%	4.3%	24,000	100.0%
Local Health District ⁵							
Bear River	6.1%	48,779	2.3%	0.5%	10.6%	1,100	4.6%
Central	2.7%	21,567	5.0%	1.9%	12.7%	1,100	4.6%
Davis	11.4%	91,469	3.6%	1.4%	8.9%	3,300	13.8%
Salt Lake	36.7%	295,329	2.6%	1.3%	5.0%	7,600	31.7%
Southeastern	1.8%	14,817	6.4%	2.7%	14.7%	1,000	4.2%
Southwest	6.7%	53,813	***	***	***	***	***
Summit	1.3%	10,082	***	***	***	***	***
Tooele	2.2%	17,921	4.7%	2.1%	10.3%	800	3.3%
TriCounty	1.6%	13,203	9.9%	4.9%	19.1%	1,300	5.4%
Utah County	20.3%	163,288	2.0%	0.5%	6.8%	3,200	13.3%
Wasatch	0.8%	6,636	***	***	***	***	***
Weber-Morgan	8.4%	67,665	6.4%	2.2%	17.6%	4,400	18.3%
Total, All Utahns Aged 17 and Under	100.0%	804,569	3.0%	2.0%	4.3%	24,000	100.0%
Health Insurance Coverage							
Insured	89.7%	721,400	3.0%	2.0%	4.5%	21,900	91.3%
Uninsured	10.3%	83,200	2.6%	0.9%	7.1%	2,100	8.8%
Total, All Utahns Aged 17 and Under	100.0%	804,600	3.0%	2.0%	4.3%	24,000	100.0%
Annual Household Income							
Under \$20,000	6.2%	49,500	8.4%	3.8%	17.9%	4,200	17.2%
\$20,000 to <\$45,000	26.2%	210,900	4.0%	2.0%	8.0%	8,500	34.8%
\$45,000 to <\$65,000	24.1%	193,700	3.9%	1.9%	7.9%	7,600	31.1%
\$65,000 and Over	43.6%	350,500	1.2%	0.5%	3.0%	4,100	16.8%
Total, All Utahns Aged 17 and Under	100.0%	804,600	3.0%	2.0%	4.3%	24,000	100.0%
Poverty Status							
<100% Federal Poverty Level	10.3%	82,800	6.7%	2.7%	16.0%	5,600	23.8%
101-200% Federal Poverty Level	28.9%	232,200	2.6%	1.2%	5.4%	6,000	25.5%
201-300% Federal Poverty Level	44.3%	356,700	2.5%	1.2%	4.9%	8,800	37.4%
>300% Federal Poverty Level	16.5%	132,900	2.4%	1.1%	5.0%	3,100	13.2%
Total, All Utahns Aged 17 and Under	100.0%	804,600	3.0%	2.0%	4.3%	24,000	100.0%
Hispanic or Latino Ethnicity							
Hispanic or Latino	12.7%	101,800	5.9%	2.5%	13.4%	6,000	26.2%
Not Hispanic or Latino	87.3%	702,800	2.4%	1.6%	3.6%	16,900	73.8%
Total, All Utahns Aged 17 and Under	100.0%	804,600	3.0%	2.0%	4.3%	24,000	100.0%
Asthma							
Under Medical Care for Asthma	8.9%	71,200	4.9%	2.1%	11.0%	3,500	14.6%
Not Under Medical Care for Asthma	91.1%	733,300	2.8%	1.9%	4.2%	20,500	85.4%
Total, All Utahns Aged 17 and Under	100.0%	804,600	3.0%	2.0%	4.3%	24,000	100.0%

1 Population estimates of sex, age groups, and local health district based on 2006 baseline projections, Governor's Office of Planning and Budget, REMI model system; all others based on the 2006 UHSS and rounded to the nearest 100 persons.

2 Asymmetric confidence bounds were calculated using the logit transformation.

3 Rounded to the nearest 100 persons.

4 Figures in these columns may not sum to the total because of missing values on the grouping variables.

5 These rates have not been age-adjusted. Age-adjusted rates are available upon request.

*** Insufficient sample size for calculation of population estimates.

Table 12. Obesity: Percentage of Adults Who Were Obese
by Selected Demographic Characteristics, Utah Residents Aged 18 and Over, 2006

Demographic Subgroup	Utah Population Distribution		Survey Estimates of Utah Adults Who Were Obese				
	Percentage Distribution	Number of Adults ¹	Percentage of Adults ²			Number of Adults ^{3,4}	Percentage Distribution of Adults Who Were Obese by Subgroup ⁴
			Lower	Upper	95% Confidence Bounds		
2006 Utah Population, Adults Aged 18+	100.0%	1,777,802	20.6%	19.1%	22.1%	365,800	100.0%
Sex							
Male	50.1%	890,812	21.9%	19.9%	23.9%	194,800	53.3%
Female	49.9%	886,990	19.2%	17.5%	21.1%	170,400	46.7%
Total, All Utahns Aged 18+	100.0%	1,777,802	20.6%	19.1%	22.1%	365,800	100.0%
Age Group							
18 to 34	42.0%	746,638	17.0%	14.8%	19.4%	126,700	34.6%
35 to 49	26.7%	474,698	23.2%	20.7%	26.0%	110,200	30.1%
50 to 64	19.1%	339,153	26.6%	23.8%	29.7%	90,300	24.7%
65 and Over	12.2%	217,313	18.0%	15.2%	21.2%	39,100	10.7%
Total, All Utahns Aged 18+	100.0%	1,777,802	20.6%	19.1%	22.1%	365,800	100.0%
Sex and Age							
Males, 18 to 34	21.4%	380,922	17.8%	14.9%	21.2%	68,000	18.6%
Males, 35 to 49	13.7%	242,810	25.9%	22.4%	29.8%	63,000	17.2%
Males 50 to 64	9.5%	169,076	26.6%	22.9%	30.8%	45,000	12.3%
Males, 65 and Over	5.5%	98,004	19.4%	15.4%	24.1%	19,000	5.2%
Females, 18 to 34	20.6%	365,716	16.0%	13.3%	19.2%	58,600	16.0%
Females, 35 to 49	13.0%	231,888	20.2%	17.0%	23.8%	46,900	12.8%
Females 50 to 64	9.6%	170,077	26.6%	22.8%	30.9%	45,300	12.4%
Females, 65 and Over	6.7%	119,309	16.8%	13.2%	21.1%	20,000	5.5%
Total, All Utahns Aged 18+	100.0%	1,777,802	20.6%	19.1%	22.1%	365,800	100.0%
Local Health District⁵							
Bear River	5.8%	102,909	23.8%	19.4%	29.0%	24,500	6.7%
Central	2.8%	49,748	21.8%	17.4%	26.8%	10,800	3.0%
Davis	10.7%	190,748	21.6%	16.9%	27.2%	41,200	11.3%
Salt Lake	38.9%	690,744	20.6%	18.0%	23.4%	142,000	38.8%
Southeastern	2.1%	37,669	24.8%	19.9%	30.4%	9,300	2.5%
Southwest	7.7%	137,002	19.7%	15.0%	25.4%	26,900	7.4%
Summit	1.5%	27,542	12.3%	9.1%	16.6%	3,400	0.9%
Tooele	2.0%	35,292	25.8%	20.5%	32.0%	9,100	2.5%
TriCounty	1.6%	29,102	27.9%	23.1%	33.3%	8,100	2.2%
Utah County	17.3%	306,890	20.6%	17.4%	24.1%	63,100	17.3%
Wasatch	0.8%	14,338	15.6%	11.9%	20.2%	2,200	0.6%
Weber-Morgan	8.8%	155,818	16.1%	12.3%	20.7%	25,100	6.9%
Total, All Utahns Aged 18+	100.0%	1,777,802	20.6%	19.1%	22.1%	365,800	100.0%
Health Insurance Coverage							
Insured	87.3%	1,552,400	20.5%	19.0%	22.1%	318,100	87.3%
Uninsured	12.7%	225,400	20.5%	16.5%	25.2%	46,200	12.7%
Total, All Utahns Aged 18+	100.0%	1,777,800	20.6%	19.1%	22.1%	365,800	100.0%
Annual Household Income							
Under \$20,000	8.4%	150,200	23.9%	19.6%	28.8%	35,800	9.6%
\$20,000 to <\$45,000	28.9%	514,200	20.5%	17.8%	23.5%	105,300	28.3%
\$45,000 to <\$65,000	22.2%	395,200	25.1%	21.5%	29.1%	99,200	26.7%
\$65,000 and Over	40.4%	718,100	18.3%	16.0%	20.7%	131,200	35.3%
Total, All Utahns Aged 18+	100.0%	1,777,800	20.6%	19.1%	22.1%	365,800	100.0%
Poverty Status							
<100% Federal Poverty Level	7.5%	132,800	26.0%	19.6%	33.6%	34,500	9.2%
101-200% Federal Poverty Level	21.0%	372,500	22.1%	19.0%	25.5%	82,300	21.9%
201-300% Federal Poverty Level	33.9%	602,200	18.9%	16.4%	21.7%	114,000	30.3%
>300% Federal Poverty Level	37.7%	670,300	21.7%	19.3%	24.4%	145,700	38.7%
Total, All Utahns Aged 18+	100.0%	1,777,800	20.6%	19.1%	22.1%	365,800	100.0%

Table 12. Obesity: Percentage of Adults Who Were Obese
by Selected Demographic Characteristics, Utah Residents Aged 18 and Over, 2006

Demographic Subgroup	Utah Population Distribution		Survey Estimates of Utah Adults Who Were Obese				
	Percentage Distribution	Number of Adults ¹	Percentage of Adults ²			Number of Adults ^{3,4}	Percentage Distribution of Adults Who Were Obese by Subgroup ⁴
			Lower	Upper	95% Confidence Bounds		
Education Level							
Some High School	7.0%	125,100	22.5%	16.5%	29.9%	28,200	7.7%
High School Grad/Some College	51.7%	918,300	21.0%	19.0%	23.1%	192,900	52.9%
Technical/Vocational Degree	10.5%	186,800	24.8%	20.8%	29.4%	46,400	12.7%
4 Year College Degree or More	30.8%	547,700	17.8%	15.6%	20.1%	97,200	26.7%
Total, All Utahns Aged 18+	100.0%	1,777,800	20.6%	19.1%	22.1%	365,800	100.0%
Employment Status							
Full Time	52.1%	926,000	23.1%	21.1%	25.3%	214,000	58.6%
Part Time	15.8%	281,500	14.9%	12.2%	18.1%	41,900	11.5%
Retired	11.2%	199,500	19.5%	16.4%	23.0%	38,900	10.6%
Keeping House	10.8%	192,800	12.1%	9.3%	15.6%	23,400	6.4%
Full Time Student	2.6%	45,800	18.3%	11.3%	28.3%	8,400	2.3%
Unemployed/Other	7.4%	132,200	29.4%	24.0%	35.3%	38,800	10.6%
Total, All Utahns Aged 18+	100.0%	1,777,800	20.6%	19.1%	22.1%	365,800	100.0%
Hispanic or Latino Ethnicity							
Hispanic or Latino	10.5%	187,000	18.9%	13.2%	26.3%	35,300	9.6%
Not Hispanic or Latino	89.5%	1,590,800	20.9%	19.5%	22.4%	332,200	90.4%
Total, All Utahns Aged 18+	100.0%	1,777,800	20.6%	19.1%	22.1%	365,800	100.0%
Marital Status							
Married	69.2%	1,230,300	21.8%	20.1%	23.6%	267,800	73.2%
Never Married	19.3%	343,200	15.3%	12.5%	18.5%	52,400	14.3%
Divorced/Separated/Widowed	11.5%	204,400	22.4%	19.0%	26.3%	45,800	12.5%
Total, All Utahns Aged 18+	100.0%	1,777,800	20.6%	19.1%	22.1%	365,800	100.0%

1 Population estimates of sex, age groups, and local health district based on 2006 baseline projections, Governor's Office of Planning and Budget, REMI model system; all others based on the 2006 UHSS and rounded to the nearest 100 persons.

2 Asymmetric confidence bounds were calculated using the logit transformation.

3 Rounded to the nearest 100 persons.

4 Figures in these columns may not sum to the total because of data weighting and missing values on the grouping variables.

5 These rates have not been age-adjusted. Age-adjusted rates are available upon request.

Note: Obesity was defined as a BMI of 30 or more. BMI is calculated by dividing weight in kilograms by the square of height in meters. For example, a male or female who is 5'8" is considered obese if he or she weighs 197.5 or more pounds.

2006 Utah Health Status Survey, Utah Department of Health

Table 13. Obesity: Percentage of Children Who Were Described as Slightly or Very Overweight by Selected Demographic Characteristics, Utah Children Aged 6 to 11, 2006

Demographic Subgroup	Utah Population Distribution		Survey Estimates of Utah Children Who Were Overweight				
	Percentage Distribution	Number of Children ¹	Percentage of Children ²			Number of Children ^{3,4}	Percentage Distribution of Children Who Were Overweight by Subgroup ⁴
			95% Confidence Bounds				
			Lower	Upper			
2006 Utah Population, Aged 6 to 11	100.0%	260,652	11.0%	8.9%	13.5%	28,600	100.0%
Sex							
Male	51.4%	134,000	11.4%	8.5%	15.1%	15,200	53.1%
Female	48.6%	126,652	10.6%	7.9%	14.1%	13,400	46.9%
Total, All Utah Children Aged 6 to 11	100.0%	260,652	11.0%	8.9%	13.5%	28,600	100.0%
Local Health District⁵							
Bear River	6.0%	15,677	12.2%	5.9%	23.2%	1,900	6.6%
Central	2.7%	7,112	15.6%	8.9%	26.0%	1,100	4.0%
Davis	11.4%	29,772	***	***	***	***	***
Salt Lake	36.9%	96,052	12.5%	8.6%	17.7%	12,000	42.6%
Southeastern	1.8%	4,788	17.2%	9.6%	28.9%	800	2.9%
Southwest	6.5%	17,036	9.0%	3.6%	20.5%	1,500	5.5%
Summit	1.2%	3,149	10.6%	5.0%	21.4%	300	1.1%
Tooele	2.4%	6,126	10.4%	5.5%	18.9%	600	2.2%
TriCounty	1.6%	4,060	***	***	***	***	***
Utah County	20.2%	52,601	11.8%	7.7%	17.7%	6,200	21.3%
Wasatch	0.8%	2,092	11.8%	7.2%	18.6%	200	0.7%
Weber-Morgan	8.5%	22,187	8.9%	3.8%	19.5%	2,000	7.0%
Total, All Utah Children Aged 6 to 11	100.0%	260,652	11.0%	8.9%	13.5%	28,600	100.0%
Health Insurance Coverage							
Insured	91.1%	237,500	11.3%	9.1%	14.0%	26,900	91.8%
Uninsured	8.9%	23,100	10.5%	5.2%	19.9%	2,400	8.2%
Total, All Utah Children Aged 6 to 11	100.0%	260,700	11.0%	8.9%	13.5%	28,600	100.0%
Annual Household Income							
Under \$20,000	4.4%	11,600	17.1%	7.6%	34.3%	2,000	6.6%
\$20,000 to <\$45,000	28.1%	73,300	12.8%	8.4%	19.0%	9,400	31.1%
\$45,000 to <\$65,000	23.1%	60,200	9.0%	5.5%	14.2%	5,400	17.9%
\$65,000 and Over	44.3%	115,500	11.6%	8.6%	15.6%	13,400	44.4%
Total, All Utah Children Aged 6 to 11	100.0%	260,700	11.0%	8.9%	13.5%	28,600	100.0%
Poverty Status							
<100% Federal Poverty Level	11.0%	28,600	24.3%	14.3%	38.2%	7,000	23.0%
101-200% Federal Poverty Level	30.8%	80,200	7.7%	4.9%	11.8%	6,100	20.0%
201-300% Federal Poverty Level	46.5%	121,200	9.2%	6.6%	12.6%	11,200	36.7%
>300% Federal Poverty Level	11.8%	30,700	20.3%	13.0%	30.4%	6,200	20.3%
Total, All Utah Children Aged 6 to 11	100.0%	260,700	11.0%	8.9%	13.5%	28,600	100.0%
Hispanic or Latino Ethnicity							
Hispanic or Latino	11.9%	31,100	15.7%	8.3%	27.7%	4,900	17.3%
Not Hispanic or Latino	88.1%	229,600	10.2%	8.1%	12.7%	23,400	82.7%
Total, All Utah Children Aged 6 to 11	100.0%	260,700	11.0%	8.9%	13.5%	28,600	100.0%

1 Population estimates of sex, age groups, and local health district based on 2006 baseline projections, Governor's Office of Planning and Budget, REMI model system; all others based on the 2006 UHSS and rounded to the nearest 100 persons.

2 Asymmetric confidence bounds were calculated using the logit transformation.

3 Rounded to the nearest 100 persons.

4 Figures in these columns may not sum to the total because of data weighting and missing values on the grouping variables.

5 These rates have not been age-adjusted. Age-adjusted rates are available upon request.

*** Insufficient sample size for calculation of population estimates.

Table 14. Immunizations: Percentage of Persons Who Had Received a Complete Hepatitis B Vaccine Series
by Selected Demographic Characteristics, Utah Residents, 2006

Demographic Subgroup	Utah Population Distribution		Survey Estimates of Utahns Who Had a Complete Hepatitis B Vaccine Series				
	Percentage Distribution	Number of Persons ¹	Percentage of Persons ²			Number of Persons ^{3,4}	Percentage Distribution of Persons Who Had a Complete Hepatitis B Series by Subgroup ⁴
			95% Confidence Bounds				
			Lower	Upper			
2006 Utah Population	100.0%	2,582,371	60.5%	58.5%	62.4%	1,561,400	100.0%
Sex							
Male	50.5%	1,303,786	62.4%	59.6%	65.0%	813,000	52.0%
Female	49.5%	1,278,585	58.7%	56.2%	61.2%	750,700	48.0%
Total, All Utahns	100.0%	2,582,371	60.5%	58.5%	62.4%	1,561,400	100.0%
Age Group							
17 and Under	31.2%	804,569	71.2%	68.3%	73.9%	572,900	37.8%
18 to 34	28.9%	746,638	71.2%	66.8%	75.3%	531,900	35.1%
35 to 49	18.4%	474,698	45.3%	40.9%	49.8%	215,100	14.2%
50 to 64	13.1%	339,153	42.4%	37.9%	47.1%	143,900	9.5%
65 and Over	8.4%	217,313	24.6%	20.5%	29.3%	53,500	3.5%
Total, All Utahns	100.0%	2,582,371	60.5%	58.5%	62.4%	1,561,400	100.0%
Sex and Age							
Males, 17 and Under	16.0%	412,974	69.8%	66.2%	73.2%	288,200	18.9%
Males, 18 to 34	14.8%	380,922	70.6%	63.9%	76.6%	269,100	17.7%
Males, 35 to 49	9.4%	242,810	47.9%	41.0%	55.0%	116,400	7.6%
Males 50 to 64	6.5%	169,076	44.9%	37.9%	52.2%	76,000	5.0%
Males, 65 and Over	3.8%	98,004	34.6%	27.3%	42.6%	33,900	2.2%
Females, 17 and Under	15.2%	391,595	72.8%	69.2%	76.0%	284,900	18.7%
Females, 18 to 34	14.2%	365,716	71.8%	65.9%	77.1%	262,600	17.3%
Females, 35 to 49	9.0%	231,888	43.4%	37.6%	49.3%	100,500	6.6%
Females 50 to 64	6.6%	170,077	40.6%	34.8%	46.6%	69,000	4.5%
Females, 65 and Over	4.6%	119,309	18.2%	13.6%	23.9%	21,700	1.4%
Total, All Utahns	100.0%	2,582,371	60.5%	58.5%	62.4%	1,561,400	100.0%
Local Health District ⁵							
Bear River	5.9%	151,688	57.7%	50.3%	64.7%	87,500	5.6%
Central	2.8%	71,315	51.5%	44.3%	58.7%	36,800	2.4%
Davis	10.9%	282,217	61.1%	54.7%	67.1%	172,400	11.0%
Salt Lake	38.2%	986,073	61.8%	58.3%	65.3%	609,800	39.0%
Southeastern	2.0%	52,486	53.5%	46.2%	60.6%	28,100	1.8%
Southwest	7.4%	190,815	53.1%	45.3%	60.7%	101,300	6.5%
Summit	1.5%	37,624	57.9%	50.9%	64.5%	21,800	1.4%
Tooele	2.1%	53,213	54.8%	47.6%	61.8%	29,200	1.9%
TriCounty	1.6%	42,305	52.2%	45.2%	59.1%	22,100	1.4%
Utah County	18.2%	470,178	65.3%	60.7%	69.6%	307,200	19.7%
Wasatch	0.8%	20,974	66.3%	60.3%	71.8%	13,900	0.9%
Weber-Morgan	8.7%	223,483	59.3%	52.7%	65.6%	132,500	8.5%
Total, All Utahns	100.0%	2,582,371	60.5%	58.5%	62.4%	1,561,400	100.0%
Health Insurance Coverage							
Insured	88.1%	2,275,900	59.8%	57.7%	61.9%	1,362,000	87.4%
Uninsured	11.9%	306,500	64.2%	57.7%	70.3%	196,900	12.6%
Total, All Utahns	100.0%	2,582,400	60.5%	58.5%	62.4%	1,561,400	100.0%

Table 14. Immunizations: Percentage of Persons Who Had Received a Complete Hepatitis B Vaccine Series by Selected Demographic Characteristics, Utah Residents, 2006

Demographic Subgroup	Utah Population Distribution		Survey Estimates of Utahns Who Had a Complete Hepatitis B Vaccine Series				
	Percentage Distribution	Number of Persons ¹	Percentage of Persons ²			Number of Persons ^{3,4}	Percentage Distribution of Persons Who Had a Complete Hepatitis B Series by Subgroup ⁴
			95% Confidence Bounds				
			Lower	Upper			
Annual Household Income							
Under \$20,000	7.8%	201,000	53.1%	47.0%	59.1%	106,700	6.7%
\$20,000 to <\$45,000	28.1%	724,700	62.5%	58.4%	66.3%	452,800	28.3%
\$45,000 to <\$65,000	22.8%	588,000	62.4%	57.9%	66.8%	367,100	22.9%
\$65,000 and Over	41.4%	1,068,700	63.1%	59.7%	66.3%	674,100	42.1%
Total, All Utahns	100.0%	2,582,400	60.5%	58.5%	62.4%	1,561,400	100.0%
Poverty Status							
<100% Federal Poverty Level	8.7%	223,500	64.0%	57.5%	69.9%	142,900	9.0%
101-200% Federal Poverty Level	23.5%	606,600	66.7%	62.3%	70.9%	404,800	25.4%
201-300% Federal Poverty Level	37.2%	959,800	65.5%	61.9%	68.8%	628,200	39.5%
>300% Federal Poverty Level	30.7%	792,500	52.5%	48.9%	56.2%	416,400	26.2%
Total, All Utahns	100.0%	2,582,400	60.5%	58.5%	62.4%	1,561,400	100.00%
Education Level							
Some High School	7.0%	125,100	48.9%	37.8%	60.0%	61,100	6.8%
High School Grad/Some College	51.7%	918,300	48.9%	45.5%	52.4%	449,100	50.2%
Technical/Vocational Degree	10.5%	186,800	56.3%	49.2%	63.1%	105,100	11.8%
4 Year College Degree or More	30.8%	547,700	50.9%	46.7%	55.2%	279,000	31.2%
Total, All Utahns Aged 18+	100.0%	1,777,800	50.4%	48.0%	52.9%	896,400	100.0%
Employment Status							
Full Time	52.1%	926,000	54.7%	51.2%	58.2%	506,500	55.4%
Part Time	15.8%	281,500	57.1%	50.7%	63.3%	160,800	17.6%
Retired	11.2%	199,500	28.5%	23.8%	33.8%	56,900	6.2%
Keeping House	10.8%	192,800	46.7%	39.2%	54.4%	90,000	9.8%
Full Time Student	2.6%	45,800	71.3%	47.9%	87.0%	32,600	3.6%
Unemployed/Other	7.4%	132,200	51.3%	42.6%	60.0%	67,900	7.4%
Total, All Utahns Aged 18+	100.0%	1,777,800	50.4%	48.0%	52.9%	896,400	100.0%
Hispanic or Latino Ethnicity							
Hispanic or Latino	11.3%	291,900	67.1%	60.3%	73.3%	196,000	12.6%
Not Hispanic or Latino	88.7%	2,290,500	59.5%	57.5%	61.6%	1,363,500	87.4%
Total, All Utahns	100.0%	2,582,400	60.5%	58.5%	62.4%	1,561,400	100.0%
Marital Status							
Married	69.2%	1,230,300	50.6%	47.6%	53.7%	623,000	67.9%
Never Married	19.3%	343,200	61.8%	55.2%	68.1%	212,200	23.1%
Divorced/Separated/Widowed	11.5%	204,400	40.5%	35.4%	45.8%	82,800	9.0%
Total, All Utahns Aged 18+	100.0%	1,777,800	50.4%	48.0%	52.9%	896,400	100.0%

1 Population estimates of sex, age groups, and local health district based on 2006 baseline projections, Governor's Office of Planning and Budget, REMI model system; all others based on the 2006 UHSS and rounded to the nearest 100 persons.

2 Asymmetric confidence bounds were calculated using the logit transformation.

3 Rounded to the nearest 100 persons.

4 Figures in these columns may not sum to the total because of data weighting and missing values on the grouping variables.

5 These rates have not been age-adjusted. Age-adjusted rates are available upon request.